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Totty's



MADISON
NEW JERSEY

1951

Foreword

JANUARY 1, 1951

*"Delphinium is but a name
For a flowering so true
That up to the sky from whence it came
With all its strength of heart and frame
It ever must lift its blue."*

JOSHUA FREEMAN CROWELL

MANY of you drove to Madison last fall to view the fields of magnificent seedling Delphiniums which ran the gamut of color from pure white through azure and royal blue to deep violet . . . yes, even Windsor pinks . . . the finest we have grown in many years. Do try them . . . seeds, seedlings or large field grown clumps.

Our collection of Hybrid American Lilies is truly outstanding. In fact, our border of these Lilies was awarded a Gold Medal at the 1950 International Flower Show.

Back again are the Pockett Novelty Australian Exhibition Chrysanthemums, and *DON'T MISS*

"The DePetrus Collection" of garden Chrysanthemums which stood out so prominently at the Bronx Park and Rutgers Exhibits last fall.

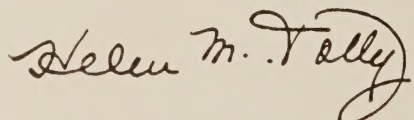
Something new in Perennials . . . "Pompadour Hollyhocks", very colorful and ruffled.

Asters "The Sexton" and "Jane McMullen", very large flowered English Novelties.

"Golden Scepter", our 1951 rich golden yellow Rose.

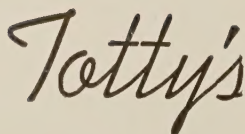
Due to unusually severe storms throughout the United States last November, all plant material is in very short supply. Plan your garden now and place your orders early.

It has been a pleasure and privilege to serve you for 48 years. May these happy relationships continue for many years to come.



President

ADDRESS ALL CORRESPONDENCE TO



RIDGEDALE & CENTRAL AVES.
MADISON, NEW JERSEY

THE TOTTY-POCKETT NOVELTY INTRODUCTIONS for 1951

Exhibition Chrysanthemums \$2.00 each, \$20.00 per dozen

BLANCHE BLANEY

Greenish-yellow reflex Chrysanthemum with a most refined flower. Small dark green but very heavy foliage. An early bud taken August 10th to 15th produces the best flowers and matures about Nov. 5th to 10th. Another ideal variety for Flower Shows. Height, 4 to 5 feet.

JOY DYER

Bright rosy amaranth with silvery reverse; a large reflexed flower with long narrow foliage of almost black-green. The second crown bud taken August 20th to 25th matured November 5th to 10th and produced a marvelous Show flower. Height, 5 feet.

MARGARET JEAN CAMPBELL

Salmon incurved with silvery-buff reflex. Broad petaled variety produced on extremely strong stems. Attractive light green foliage of good size is a fine foil for this unusual color. Late buds taken about September 1st produce the best flowers between Nov. 5th and 10th. Height, 4 feet.



Ruth Roman

PATRICIA BARNETT

Sulphury-yellow incurved Chrysanthemum, the largest ever grown for exhibition purposes. For best flowers it is suggested that an early bud be taken on this variety. The dark green leathery foliage carries right up to the top of the stem. Bud taken August 15th to 20th matures about Nov. 5th to 10th. Strongly recommended for Show purposes. Height, 5 feet.

RUTH ROMAN

A spectacular incurved Exhibition Chrysanthemum, one of the outstanding Pockett varieties. The color is a gorgeous shade of oxblood red with a warm buff reverse on the petals, the lower petals curling back at the tip reveal the charming contrast of color and give a most delightful effect. An outstanding variety in every way. Buds taken August 15th to 20th mature October 25th. Height, 4 to 4½ feet.

Totty's

TOTTY'S EUROPEAN INTRODUCTIONS FOR 1951

Price: \$1.00 per plant, \$10.00 per dozen, except where noted

The following are a collection of European introductions being distributed for the first time in this country. They are well worth growing, not alone for their nice clean habit, but also for the brilliancy of their coloring in every instance.

BALCOMBE FLAME

A vivid Indian red decorative type of 'Mum, that glistens in the sunlight. The tips of the petals fade out to a henna-bronze and the reverse of the petal is a lovely shade of maize. Since this is a reflexed type, it shows the beautiful coloring to the best advantage. When grown three blooms to a plant, the individual flowers are 4 inches across on stems 3½ to 4 feet high. Buds taken August 15th to 20th are in full maturity November 1st.

CREAM DUCHESS

This is a decorative type of creamy white Chrysanthemum, the edge of the petals curl considerably making a very handsome flower. The center of the flowers are sulphur yellow but when fully opened are a lovely creamy white reflexed type. Height, 3 feet, flowers October 15th to 20th.

EDITH ALSTON

A pure white incurved commercial Chrysanthemum with flowers 6 inches across and very symmetrical; light green foliage. Buds taken August 20th to 25th produce flowers November 1st to 5th. Height, 3½ to 4 feet.

MAGNET

Dragon-red with mustard-yellow reverse. A large decorative type with flowers 6 to 7 inches across. Very broad petals. Buds taken August 20th to 25th mature November 5th to 10th, on stems 3½ to 4 feet.

MOLLY NICHOLSON

Blush-pink with buff yellow reverse. A large decorative variety with individual flowers 5 to 6 inches across. While the foliage is rather small it is a fine dark green in delightful contrast with the flower. On buds taken August 20th to 25th the flowers were produced October 25th to November 5th. An excellent commercial variety.

RED FINALE

A lovely shade of red commercial type of Chrysanthemum with very broad petals with the center of the flowers incurved and lower petals reflexing. The lovely dark green foliage of this variety is an added attraction, and buds taken August 15th mature about October 25th. Later buds taken August 25th will mature about November 13th. One of the nicest commercial varieties in many years. Ideal in growth, habit, and type. Height, 5 feet.

ROGGI

A pure white novelty Exhibition Chrysanthemum with extremely broad individual petals that resemble an Exhibition Dahlia more than a Chrysanthemum, a very interesting novelty. Bud taken August 15th to 25th matures in early November. Height, 3½ to 4 feet. **Price: \$1.50 per plant, \$15.00 per dozen.**

WINN QUINN

A very warm shade of orange-yellow with a straw yellow reverse on the particularly wide petals. Heavy dark green foliage grows practically up to the base of the flowers. The individual flowers are about 7 inches across and a bud taken August 15th to 20th will mature about November 10th. Height, 3½ to 4 feet.

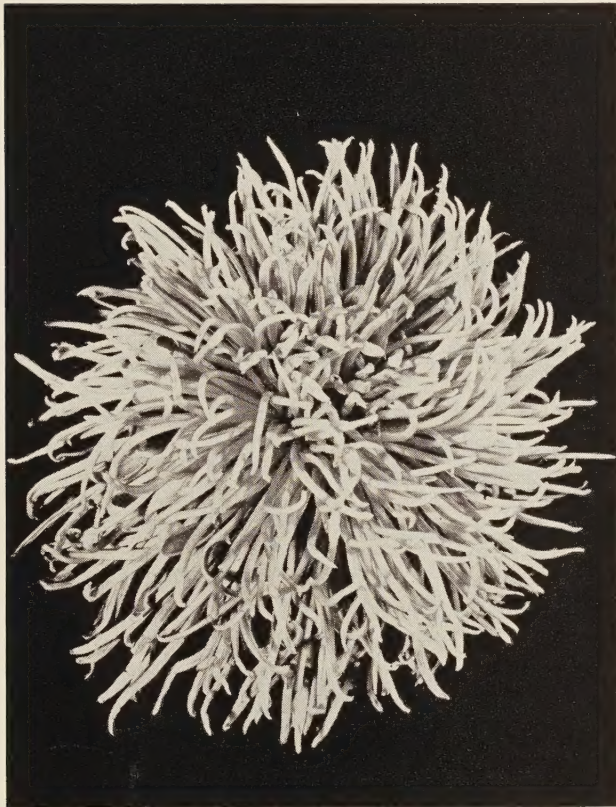
WISTFUL

Nice soft shade of Cattleya pink. The center of the flower has very broad petals, and the edge of the petals curl back giving a sharp pointed effect, which makes a most artistic type of flower with its blush pink reverse. Good foliage produced right up to the top of the stem. Height, 4 feet, and a bud taken September 1st to 5th matures November 10th to 15th with flowers 4 to 5 inches across. Best described as a semi-cactus decorative.

De Petris Exhibition Japanese Type Varieties

FOR GREENHOUSE USE

Price: \$1.00 per plant, \$10.00 per dozen



Mary Garden

JASMINE

A large flowering feathery Chrysanthemum with long thin tubular petals. A blush white in color, with the longer petals faintly tinged blush pink, and the center of the flowers before they are fully matured are maize yellow. A rather tall grower, maturing about October 23rd. Take bud appearing around August 25th for best results.

MARY GARDEN

A large ball of lovely soft pink with long tubular petals on which the very tip curls back to show the silvery-pink reverse. A tall grower with lovely dark green foliage, which is a decorative asset to this fine variety. One of the largest of the spidery types introduced to date. Flowers mature October 25th to November 5th.

SANDALWOOD

A flat spidery spoon variety, coppery-buff in color, with a very long spoon of practically half the length of the petals. The opening spoon is Indian red and a lovely interesting type. Flowers October 25th from buds taken in early August.

SILKWORM

A pure white feathery type with quilled petals beautifully arranged on the flowering head. The tips of the petals are split apart making a most unusual and decorative flower. Grows 3½ feet tall with light green foliage and a nice clean grower, flowering October 20th to 30th.

DAMASK

A very full creamy white spidery Chrysanthemum opening to a glistening white variety when fully matured. A very lovely variety for arrangements. Flowers October 25th to November 5th.

D & P MUM FOOD

D & P Mum Food contains every manurial element required for the gradual building up of hardy growth, strong stems and the finest quality blooms. It is a special and reliable food for Chrysanthemums growing outdoors or under glass.

5 Pounds \$1.00; 25 Pounds \$3.00; 50 Pounds \$5.00; 100 Pounds \$9.00

Totty's

DE PETRIS NOVELTY GARDEN INTRODUCTIONS for 1951

Price: \$1.00 per plant, \$10.00 per dozen



Brigadier

BRIGADIER

A decorative Pompon which grows about 2½ feet in height and flowers with us from October 1st to 10th. The color is best described as light dubonnet; flowers are very large measuring as much as 2½ inches across; excellent for cutting purposes.

ELIZABETH HOOD

A decorative Pompon about 2 feet in height; low, bushy, well-branched plant which flowers from October 1st to 15th. The color is a soft lavender-pink. When in bud the unopened petals in the center appear to be gold tipped. The flowers are very large measuring as much as 2½ inches across; an exceptionally fine garden novelty.

PANORAMA

Another decorative Pompon. The plant grows about 2 feet in height; very bushy, flowers approximately October 1st to 10th. The color is a brilliant Indian red with a golden yellow reverse giving an over-all effect of burnished copper. The individual flowers are not very large but the entire plant is covered with blooms.

TOTEM

A decorative Pompon which blooms from October 1st to 15th. The color is a soft dusty rose. The individual flowers are somewhat smaller in size than Elizabeth Hood or Brigadier but the variety is very free blooming which makes the plant a complete mass of flowers.

POT PLANTS

Price: 50c per plant; \$5.00 per dozen

Granite State—A white incurved variety in full flower October 25th, and one of the best for growing as a pot plant.

Miss Scotland—Color clear good white. An excellent pot plant. Can be disbudded or grown in sprays with average flowers about four inches across. This fine, dwarf growing variety has very good foliage and is one of the best introductions in pot plants in many years. Height, 18 inches to 2 feet.

AZALEA CHRYSANTHEMUMS

This Azalea type of Chrysanthemum has become very popular within the past few years, and we are now in a position to offer the same in the following colors:

BRONZE RED WHITE PINK

These plants begin to flower early in August and continue to do so throughout the Fall months. They are low growing, and bushy in type, never attaining a height of over 15 inches but are very showy in places where color is desired in the early Fall.

**Price: 50c per plant, \$5.00 per dozen,
\$35.00 per 100**

BRISTOL INTRODUCTIONS FOR 1951

Price: \$1.00 each; \$10.00 per dozen

CANARY WONDER

The "good sport" for 1951. From one-half a plant of the matchless "White Wonder" came this splendid mutation. Perfect 1½ inch balls of utterly new shades of soft canary-primrose yellow, first pompon of its color. Makes long, prolific sprays unexcelled for cutting. Erect sentinel 2½ feet tall, a superb garden highlight. October 1st. A great addition—lovely globes of the very newest color in Pompons.

FLAXEN BEAUTY

Like a huge 4 inch Cactus Dahlia, this charming blend of soft coral, gold and bronze. Perhaps loveliest in its final stages, with the lovely blonde shades of flax ready for harvest. Excellent Bristol-English hybrid. Spreadly flower-laden plant of 2 feet ideal for bedding. Magnificent for short bouquets. Blooms by October 1st.

MISTY MAID

A Ladies' delight, bred from "Betty," the beautiful. Enthralling to lovers of soft colors. Deep rose-pink buds open gently to the most delicate shell pink, nearly white in full bloom. Three inch informal decorative borne in huge airy sprays grand for cutting. Sturdy 2 feet pyramid in good bloom by September 22nd. A few stems give a fine bouquet.



Mrs. Walter Bliss

MRS. WALTER BLISS

(Linton)

Greenhouse Variety Only

A magnificent novelty Spoon of brilliant reddish-bronze tubular ray petals branching out from a golden yellow center. The base of the tubes around the center disc are canary yellow lighting up the flower immensely, and the extremely large spoon at the tip of the petals is soft yellow heavily overlaid with dustings of deep crimson. As the flower ages, the color changes to a lovely soft shade of salmon-bronze. The individual flowers beautifully spaced on long strong stems are 3 inches across and produced in great masses. An excellent variety for decorative purposes or to combine with other types where an effective bouquet is desired. This variety leaves nothing to be desired in color, size of individual flowers, habit of growth or any other qualifications. It has wonderful keeping quality when used as a cut flower. It is superb in every respect.

Price: \$1.00 each; \$10.00 per dozen

STANDARD VARIETIES EXHIBITION

CHRYSANTHEMUMS

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Barbara Phillips—The color is a fine glowing yellow reflexing variety without any faults whatever and will be a serious competitor to "Yellow Majestic" if it does not displace it entirely. Our best bud was that taken on August 15th. Height, 5 feet.

Bronze Turner—A light bronze variety of the popular "William Turner," identical in every way except color.

Dr. T. N. Leslie—A reflexing Oriental Chrysanthemum of dark Indian-red with rather broad petals. Quite unusual in color and distinct in growth. Dwarf in habit but its large, full flowers are ideal for exhibition purposes. Select first crown bud after August 20th. Matures about October 25th. Height, 4 feet.

Dr. J. M. Inglis—A rich wine purple Amaranth with a silver reverse. The petals are loosely incurved. November 1st.

Down Under—A very large incurved flower of clear bright yellow. The extremely broad petals of this variety against the dark green luxurious foliage is an exhibitor's delight. Crown buds taken August 20th to 25th; matures November 1st to 5th. Height, 4½ feet. **Price: \$1.00 per plant, \$10.00 per dozen.**

Grace Sturgis—An enormous flower of rich wine red with a pinkish silver reverse. Should not be fed freely. Crown bud August 25th. October 20th.

John Pockett—An enormous exhibition type Chrysanthemum of brilliant Hellebore red with silvery cattleya reverse. Reflexing in type but the center petals incurve with the tips showing the very beautiful shading of the underside of the petals. Crown bud August 15 produces a magnificent flower for the Fall exhibitions. In full flower November 5th to 10th; foliage nicely arranged on the stem and altogether a very fine subject. Height, 4 feet. **Price: \$1.00 each, \$10.00 per dozen.**

Kate Smith—A large flowering reflexed exhibition Mum of brilliant chestnut crimson with gold reverse, borne on heavy stiff stems. Heavy dark leathery foliage. Take bud August 1st to 10th. Matures November 1st. Height, 5-6 feet.

Lady Gowrie—Huge incurved dazzling white exhibition Chrysanthemum with very broad petals and large dark green foliage. Crown bud taken August 15th to 20th; matures November 1st. Height, 5 feet. **Price: \$1.00 each, \$10.00 per dozen.**

Lady Knox—A most delicate shade of mauve-pink with extra large, long, drooping petals, and about the finest variety ever introduced in this particular color. Growth, foliage, and flower stem are perfect, and one of our leading exhibition types. Take first crown bud after August 15th, maturing about November 1st. Height, 4½ to 5 feet.

Louisa Pockett—Color purest possible white. Flower, stem and foliage are alike enormous. Plants need plenty of room to develop. Height, 5 feet. October 28th.

Mrs. M. Rolfe—A fuchsia-pink incurved Chrysanthemum with pale amaranth reverse; heavy dark green foliage. Crown bud taken August 15th to 20th; matures November 1st to 20th with every flower a perfect subject and very fine in every particular. Height, 4 feet. **Price: \$1.00 each, \$10.00 per dozen.**

Mrs. Yehudi Menuhin—A large, solid flower varying in color and form according to treatment and bud selection. At all times it has an extremely individual petalage. Early buds will give blooms of orange bronze suitable for exhibition and the later buds give very fine flowers of bronze to chocolate-crimson in color; a most desirable variety for any purpose. Bud August 25th onwards gave best results with us. Variety matures about first week in November.

Thos. W. Pockett—This is a lovely clear pink with incurving tips, which has in its color every desirable attribute. We suggest a late bud the last days in August to give a perfect flower and color. Height, 6 feet. November 1st.

Yellow Wm. Turner—A light yellow sport from Wm. Turner; identical with its splendid parent in every respect. November 1st.

Say Edgar—Large incurved commercial Chrysanthemum of rich velvety Bordeaux red with silvery reverse; very tall erect grower on stiff stems of excellent growth. Attains a height of 4½ feet to 5 feet with individual flowers 6 inches or more across. Take bud August 20th for flowers maturing November 10th to 15th. **Price: \$1.00 each, \$10.00 per dozen.**

CUSHION CHRYSANTHEMUMS

Golden Carpet—Imagine a rug made of glowing golden pompons! A creeping mound, 2 feet or more across, glittering in the Fall sun, only 1 foot high. A startling new plant destined for fame. Ideal for bedding, accenting, edging or rock garden. Has hardy C. Arcticum blood; nothing like it in present gardens. Perfect little globes the full length of each stem from September 15th on.

My Lady—Fully double, very large orange-yellow. Begins to bloom in August till frost. Height, 18-24 inches.

Powder Puff—True gleaming white Cushion Mum. In full bloom by Labor Day with the mound of flowers 2 feet across. Seldom attains a height of over 15 inches. Once established, the plant will bloom in August and is extremely hardy. A delightful specimen subject and splendid for edging.

Red Cloud—A bright red cushion Chrysanthemum, a most dependable variety flowering in early September. **Price: 60c per plant, \$6.00 per dozen.**

COMMERCIAL CHRYSANTHEMUMS

Commercial Chrysanthemums are grown for the cut-flower market and Florist trade. The earliest of these, such as Silver Sheen, Hilda Bergen, Lustre, etc., will flower satisfactorily in the garden for amateur growers. When grown outdoors we cannot guarantee them to be entirely hardy, so we would suggest that after flowering, the roots be lifted and carried over in a cold frame or root cellar until the following Spring.

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted



Dora Ramsey

Apricot Crenza—Pale Apricot decorative with gold reverse; flowers about 6 inches across with reflexed tips on the order of a Cactus Dahlia. Bud August 10th to 25th, flowers November 1st to 15th. Height, 4 to 5 feet.

Armistice Day—The crimson color is exquisite, as every petal reflexes, showing the flower to its best advantage. The reverse is a brilliant gold, with much shading on the tip. Crown bud, August 20. Height, 4 to 5 feet.

Balcombe Perfection—An incurved commercial Chrysanthemum of maize yellow with lemon yellow reverse on the petals. Flowers about 8 inches across on strong stems 3 to 4 feet in height; dark green foliage; an excellent keeper and shipper. Take bud August 20th, flower matures November 1st to 15th. **Price: \$1.00 each, \$10.00 per dozen.**

Blazing Gold—A deep golden yellow medium size incurved variety flowering October 25th.

Crenza—Decorative type of Lilac with buff reverse. Flowers deeply reflexed with twisted petals, 5 inches across; large, heavy, leathery foliage. Bud August 10th to 25th; flowers November 1st to 15th. Height, 4 to 5 feet.

Dorothy Jackson—A creamy white in the bud stage opening to a pure white; semi-cactus in type with flowers 7 inches across. The broad shaggy petals 1 inch across curl back on the edges making an extremely handsome flower; dark green heavy foliage. Bud August 15th, flowers October 25th. Height, 3 to 4 feet.

Dora Ramsey—A large decorative Chrysanthemum of Chinese lacquer red with a gold reverse shaded cinnamon. A most unusual color in Chrysanthemums and on account of its vivid coloring attracts everyone's attention. A grand stiff stem with the large double reflexing flower. Height, 3 to 4 feet. Foliage of verdant green. Bud taken August 20th matures November 1st to 10th. **Price: 75c each, \$7.50 per dozen.**

Duchess—A decorative rose-pink with silvery reverse. The edge of the petals curl considerably making it most attractive. The center of the flower is creamy pink and deepens out to the edge of the petals to rose-pink. Reflexed in type. Height, 3 feet. Flowering October 15th to 20th.

Emperor—Large flowering decorative. Reflex type. Rich henna or dark rose with gold reverse. Best disbudded. Excellent foliage. Height, 3 feet. Flowering time October 15th to 20th.

Finale—Unusually fine commercial variety with broad petals of Spanish orange overcast henna red; very large incurved variety with lower petals slightly reflexed; lovely dark green foliage. Buds taken August 15th mature October 25th. Buds taken August 25th mature November 15th; an extremely long range of good buds. One of the most brilliant colored Chrysanthemums introduced to date, good in every particular. Height, 5 feet. Unreservedly recommended. **Price: 75c each, \$7.50 per dozen.**

Garnet King—This is one of our very good commercial varieties, exactly the same color as the old Harvard, a very deep velvety red, but a much larger flower. Terminal bud maturing November 15th gives the best color. Height, 2½ feet.

Hilda Bergen—Deep rich mahogany bronze. October 25th.

Indianapolis Bronze—A buff-bronze incurved Chrysanthemum, flowering November 8th.

Indianapolis Pink—Deep lavender, incurved, flowering November 8th.

Indianapolis White—A pure white, incurved. A duplicate of the Pink in every way except color.

Loveliness—A large incurved commercial Chrysanthemum of Persian-rose flowers about 6 inches across, medium size foliage with broad individual petals. This variety holds its color extremely well when cut. Bud August 15th to 20th produces flowers November 1st to 10th. Height, 4 feet.

Lustre—Beautiful shade of lavender pink. October 15th.

Marie de Petris—A wonderful incurved commercial variety of intense yellow, deeper in color than Golden Glory. Foliage right up to the flower. November 15th.

Mrs. H. E. Kidder—A very popular early bright yellow; stiff, upright stem. Flowers 7 inches in diameter by October 15th from buds selected August 25th. Height, 4 feet.

Oak Leaf—A standard reddish bronze variety, flowering November 25th. Reminds one very much of the coloring of the oak leaves in the fall from which it derives its name.

Orange Gem—A tightly incurved commercial of clear orange bronze with nice dark leathery green foliage. An extremely strong grower and has the added advantage of holding the color in the flower for a very long period, and does not shatter at any time. Height, 3½ feet. Flowering time October 1st to 10th.

Purdue—A lemon yellow large flowering commercial standard Chrysanthemum flowering November 20th.

Queen of Pinks—A lavender pink. One of the small flowering commercial types. Maturing November 10th. Splendid market variety.

Silver Sheen—A pure white variety, medium in height. Flowering October 20th from bud selected August 30th.

Sunglow—A bright yellow like Major Bonnaillon. October 10th.

Yellow Gladys Pierson—Clear yellow sport of the popular Gladys Pierson, "blooming for Thanksgiving." November 15th onward.

STANDARD ANEMONE CHRYSANTHEMUMS

This type of Chrysanthemum is becoming increasingly popular—where novelty forms are desired. Many of the earlier flowering types give excellent results in the garden—though we do not guarantee them to be absolutely hardy.

Price: 50c per plant, \$5.00 per dozen, \$35.00 per 100

Autumn Star—A small spray Anemone suitable for garden or greenhouse work. Clear snow white in color, and extremely free flowering. Maturing about October 10th. A dwarf growth with excellent foliage that has been the outstanding variety in our greenhouse this year, and is suitable for both cut flowers and pot plant work.

Bob White—A small white Anemone which will finally take its place at the top flight as a very special variety for exhibition work. Excellent in size, magnificent in form. A very lovely grower and most attractive in every way. Flowers October 15th.

Bridesmaid—Persian pink Anemone with glistening green cushion, a charming contrast and a delightful flower. Can be grown disbudded or in sprays. Matures November 15th.

Bronze Tuxedo—A lovely rich bronze of the very popular Tuxedo, maturing November 1st.

China Rose—Splendid variety of the Anemone type. The color is Dragon's blood red. The growth is particularly dwarf and robust with foliage carried right up to the flower. November 1st.

Dark Pink Frieda—A lovely shade of spinel pink with pale yellow cushion. A delightful contrast. A duplicate of the original "Frieda" in every way except color, which is a lovely deep rich shade. Should be extremely popular. In full flower November 1st.

Elizabeth—A splendid light pink, on the order of Tuxedo, but with higher and fuller center. The largest flower of its type. October 28th.

Estrelita—Bronzy orange Anemone with very full cushion. In full flower about November 15th. Height, 3½ feet and a very strong grower. In order to procure good size flowers this variety must be disbudded.

Frances Schoen Park—One of the most exquisite and largest Anemones we have ever had the pleasure of distributing. A dazzling white. Very occasionally the inner cushion of creamy white will be faintly tinged blush. A fine heavy grower of perfect form, unexcelled for exhibition purposes with individual flowers 6 inches or more across. November 1st.

Frieda—A pale pink Anemone with fine contrasting white center. Flowers on strong stems are produced in great profusion. We suggest disbudding on this variety. Height, 5 feet. Matures November 1st.

Jeannette—A lovely bronzy-buff sport of "Elizabeth." One of the popular favorites at the recent New York Show, and will eventually find its way into every collection of show exhibitors. October 28th.

Little America—A gorgeous glistening white Anemone growing in sprays very lovely and unusual. November 1st.

Moonlight—A beautiful Anemone of true golden yellow and a good cushion of the same shade of yellow. The plant grows fairly tall, is extremely strong and very healthy. This variety holds its color and is a very wonderful keeper. Flowers about November 1st.

Mrs. John Shields—Beautiful sulphur yellow Anemone with a deeper lemon yellow boss in the center. This variety does not show its true character unless disbudded, but can be grown in sprays, if a person does not wish exhibition type flowers. November 1st.

The Titan—Tangerine bronze. A very exceptional color of indescribable brilliance. Wonderfully clean grower, with fine foliage throughout the season. October 25th.

Tuxedo—A lovely shade of Enchantress pink. This variety was grown by the originator for years, but not generally distributed. One of the daintiest shades of color it is possible to procure in Chrysanthemums. November 1st.

White Frieda—The white duplicate of the original "Frieda." Glistening white Anemone with pale yellow cushion. In full flower November 1st.

Yellow Frieda—This is one of the handsomest of the brilliant yellow Anemones, when grown disbudded on sprays or as an individual large flower. The very lovely clear yellow outer petals are very much longer than those surrounding the disc, and make a most graceful flower, when fully finished. Matures first week in November. Height, 5 feet.

CASCADE CHRYSANTHEMUMS

Price: 50c per plant, \$5.00 per dozen, \$35.00 per 100

These are the very small type of Chrysanthemum used for many years to grow Specimen Standards. They can also be grown most successfully outdoors since they flower in late August and are very dainty as cut flowers for the home. However, they are entirely too small and fragile for long distance shipping, so would not be suitable where one wishes to ship flowers any great distance. As a spot of color in the garden to intermingle with the larger flowering types or to private estates where one wishes to grow specimen "Cascades" or individual Standards, they can be strongly recommended.

Anna—Miniature white flowers, single in type. Suitable for Cascade work or growing as standards.

Improved Jane Harte—A very much decided improvement on the original Jane Harte that we have known for many years. The flowers on the improved variety are much smaller but more compact and luxurious in every way. Where one is looking for a very close growing variety for Cascade work in a lovely shade of yellow we very heartily recommend "Improved Jane Harte."

The Real Mackay—A pink Cascade Chrysanthemum in an enchantress shade of pink, a really outstanding variety and one that attracts attention in the garden or greenhouse it is such a pleasing shade of pink. This decidedly handsome subject has been greatly needed in this type of Chrysanthemum.

STANDARD VARIETIES—SPOON—FEATHERY, SPIDERY, THREADLIKE

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100



Hardy Spoons

Cathay—A very beautiful, large flowered Spoon variety. The petal is a lovely shade of old copper with a very brilliant red spoon or tip. The flowers of this variety resemble in form and character the Oriental or Threadlike type. It is in full bloom with us about November 15th.

Chop Stick—A very lovely, full flowered Spoon variety which also greatly resembles the Oriental type in character. Its broad petals are of a brilliant gold with a rich henna-red spoon. We found it to be a fairly tall grower and a most unusual variety. Will be in full bloom by November 12th.

Chung King—Salmon bronze with yellow reverse—flowers about 3 inches across produced in graceful sprays. Small spoon of deeper salmon pink at edge of petals. Resembles "Threadlike" type of Mum. Rather a tall grower, excellent for disbudding. Flowering October 25th.

Fugi (The Wisteria)—The largest of the entire set, pale lavender in color. November 15th.

Luana Patten—One of the handsomest of the recent Spoon introductions. Flowers are produced on graceful sprays with short, brilliant red quills, opening to a very broad old gold spoon on the tip. The individual flowers are about 3 inches across and the reverse side of the petal is of exceptionally brilliant color. An excellent cut flower and particularly suitable for arrangement or decorative work. Matures November 10th. Height, 3 to 3½ feet.

Mamoru—A dark orange quilled Chrysanthemum, increasing in depth of color towards the center. Fine, strong stem and abundant foliage. Of fine keeping quality. Medium height. Matures October 30th.

Ohkwan—Fine tubular petals of rich lemon yellow growing on strong stems with excellent foliage. One of the older varieties in the Spidery type but maturing around November 1st.

Oriental Knight—Rich garnet red, spoon very full, flowers fairly broad, petals with small spoon of same shading at the tips. Closely resembles Feathery type in habit of growth. Rather a tall grower. In full flower November 20th.

Unique—A flower that is well named for it is the most unique Chrysanthemum we have to present to our customers. The color is rich wine red and the thin quilled petals stand stiffly out from the center of the flower making it the largest of any spidery variety introduced. A tall grower, and for this reason should be planted late.

Virginia—Clear deep yellow with long quilled petals which open at the tips and reflect to about twice the width of the petals on the balance of the flower. Can be either disbudded to make large individual flowers, or grown in sprays. Grown either way, it is most attractive. November 20th.

SPoon 'MUMS

Brilliance—Bright maize tubular petals opening at the tips to a gleaming grenadine-red. Fine erect flowers in a most unusual color for Chrysanthemums. Grand grower and will be talked about for many years to come.

Cardinal Spoon—Flowers are 2½ inches in diameter with the tips or spoon a brilliant cardinal red and the tubes Rose-red. A most beautiful effect.

Jasper Spoon—A very unusual shade of crushed strawberry pink at the tip with lighter pink tubular center.

Loveliness Spoon—A true solid pink in the tubes and the tips of the flowers are a brilliant pink. Height, 2 to 2½ feet. A charming effect in your garden.

White Spoon—A dazzling white with no shadings whatever.

Yellow Spoon—A bright buttercup yellow.

**Price: 50c per plant, \$5.00 per dozen,
\$35.00 per 100**

Totty's

HARDY GARDEN CHRYSANTHEMUMS

There are many new gardeners starting in each year who do not know the difference between the types of hardy Chrysanthemums that it is possible to grow in the average garden.

Chrysanthemums are becoming more and more popular since they are the one flower that can be depended upon to give plenty of color in the Fall garden, and quantities of blooms for your home. They vary in type from small Baby Pompons to the large Early Flowering types with Improved Pompons, Northland Daisies, Korean Daisies and Single Chrysanthemums, all of which do beautifully grown outdoors without any protection whatever.

The illustration below shows a few of the different types and colors that are available. In fact, Chrysanthemums can be had in all shades of color except blue.

Where the selection of varieties is left to us we make as varied a list as possible at the special price of

25 plants—\$7.50

50 plants—\$12.00

100 plants—\$20.00



HARDY GARDEN SECTION

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted



Fortune and Success

Adagio—A clear raspberry pink; a brilliant and arresting shade in garden Mums; beautiful large double Pompon, flowering October 15th.

Allegro—Double glowing shrimp pink suffused with coppery salmon. Blooms about October 7th. Height, 2 feet.

Apricot Glow—The first Cushion Mum to show color. Plants are covered with shapely high-centered double blossoms, 2½ inches across, from mid-August to frost. Height, 18 inches.

Betty—A splendid upright true rose-pink Chrysanthemum, semi-double and one of the finest new singles in cultivation. Flowers about September 28th. Height, 2½ feet.

Bokhara—A plant of soft carmine and wine shades brings to mind the exquisite loveliness of the far famed rugs of Bokhara, hence its name. A variety exceptionally hardy, disease resistant plant with full double, perfectly formed flowers carried on stiff, well branched stems withstanding all weather conditions. Matures October 10th. Height, 2 feet.

Burgundy—A gloriously rich red color, quite a little brighter than The Moor. Beautiful form. Very strong grower and freely produces very fragrant blossoms which are equally striking in the garden or when used as a cut flower. Height, 2½ feet. Flowers October 5th.

Burma—A glistening bronze with soft orange tint. In full bloom September 26th. Height, about 2 feet.

Carnival—Conspicuously distinct among its garden companions throughout the long Mum season is this gay newcomer. "Glowing burnt orange" best describes the play of bronze, red and golden bronze shades; literally it gleams. The full double blossoms, 3½ inches across, carried on long, slender, nicely branched sprays are perfect for cut arrangements. In full bloom October 10th. Height, 2½-3 feet.

Carmelita—A decorative Pompon of apricot bronze nicely branched on the stem. Fine strong grower; flowering October 10th to 15th. **Price: 75c each, \$7.50 per dozen.**

Carmine Queen—Bright scarlet Pompon of outstanding color on a nicely branched plant; extremely hardy. Flowering October 10th. **Price: 75c each, \$7.50 per dozen.**

Chas. Nye—Rich buttercup yellow, large rounded double flowers, with individual flowers about 3 inches across when fully matured. Coming into bloom about September 24th.

Courageous—A brilliant dark ruby red, very large double Pompon with individual flowers 3½ inches in diameter. The most beautiful early dark red in the hardy garden section. In full flower about September 19th. Height, 2 feet.

Detroit—A deep crimson-maroon, formal Pompon. This variety matures by October 10th which assures the outdoor gardener frost free blooms. This is an excellent cutting variety for the sprays are well placed on 2½ foot stems.

Ember—One of the double Korean Hybrid introductions of 1937. Large double flowers of a true bronze with double flowers 2½ inches in diameter, flowering the middle of October.

Fortune—Broad heavy blooms of gleaming white outer petals with sulphur yellow center. These massive rich looking blooms are produced on strong plants with heavy upright stems, and can be recommended to grow either for decoration in the garden or as cut flower subjects for the home. Flowering in early October. **Price: 75c per plant, \$7.50 per dozen.**

Fred F. Rockwell (#718)—The most gorgeous blending of bronze and orange-scarlet tones ever seen in a pompon. Amazingly prolific, the strong, branching 2-foot plants often carry 75 or more symmetrically perfect flowers to a single spray, several sprays to a plant. Without a growing fault, the plant is a thing of beauty in its lusty vigorous appearance. In full flower early October.

Golden Hours—Deep lemon-chrome, fully double, compact, slightly domed flowers 3 inches in diameter. Petals broad, overlapping, rounded and incurved, giving the flowers a pleasing, fluffy but firm texture and exceptional life and brilliance. Bush compact, much branched, with good foliage; very free flowering. Flowers in open clusters of 4 to 7 with firm individual stems 5 to 9 inches long on branches 12 to 18 inches long. Second week in September to mid-October.

HARDY GARDEN SECTION (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted



Masquerade

Golden State—A deep golden yellow, tight Pompon which is a great improvement over Pomponette. This is a taller variety, with excellent foliage. It can be counted to be in bloom by September 30th and will continue in good condition for over a month. Height, 2½ feet.

Honeycomb—A small perfectly formed Pompon of brilliant golden yellow. The flowers are borne on well formed sprays, ideal for cutting, on stems nearly 2 feet long. This is one of the best known early yellow, and an improvement over previous introductions in that color. Ideal for either greenhouse or garden growing, and matures September 25th.

Huntsman—Here is a vivid newcomer, a grand fall color for your garden. Vividly brilliant scarlet orange, overcast walnut bronze. Flower 3 inch full double. Plant 2½ feet tall, lusty, and hardy, simply loaded with blooms. A Carnival seedling and destined to rank along side its unbeatable parent. The outstanding variety in the fields on this date. October 10th.

Indian Maid—A well named variety for it is a true Indian red in color with a great deal of vibrancy. A well foliated plant of clean habit. This informal Pompon is in flower about October 1st on stems 2½ feet tall.

Lucerne—A raspberry red Pompon nicely spaced on the stems, flowering September 15th to 20th. When fully developed is a huge mound of flowers; very even in growth and practically all flowers develop at the same time. Rather a low grower, not over 15 to 18 inches. **Price: 75c each, \$7.50 per dozen.**

Jean Treadway—Sparkling pink with a deep rose-pink center, which develops as the flower advances to a soft lilac shade. Individual flowers about 3 inches across, maturing about September 30th.

John Gambling—A shaggy informal Pompon of a good raspberry red hue. The foliage is deep, glossy green which makes a fine contrast to the lovely flowers. Excellent cutting material can be had from this variety by October 8th.

Judith Anderson—A small Pompon of rich golden yellow, maturing October 15th. On account of its early blooming date should be exceptionally popular for growing outdoors.

Masquerade—A trim compact Pompon. A hybrid of the choice old favorite "Jewel." Grows very compact, not over two feet in height, is a mass of neat one inch balls of silvery rose with a darker center. Beautiful as a contrasting color to a white or yellow variety or is also very striking when grown in large masses.

Mellow Glow—Mellow indeed is this matchless suffusion of soft orange buff, peach pink and bronze nasturtium tints. Nipponicum ancestry has contributed a sturdy, upright growth with an abundance of 2½-3 inch full double blossoms on well branched sprays. In full bloom October 5th. Height, 2½ feet.

Mona—A very large hardy bronze Pompon flowering October 5th. **Price: 75c each, \$7.50 per dozen.**

Moonbeams—An extremely improved form of the famous Pale Moon Chrysanthemum. More and better flowers on a long strong stem beautifully spaced. The huge sprays of fluffy, soft Primrose yellow, fully double blossoms are about 3½ inches across and blend splendidly with the darker colors in the garden or cut flowers. Plant attains a height of about 2½ to 3 feet and is very vigorous. If you are interested in delicate shades in your garden Moonbeams is a plant you should have. Flowers about October 1st. **Price: 75c each, \$7.50 per dozen.**

Mrs. Pierre S. DuPont III—It is very difficult to describe accurately this variety. The dominant color is rosy-salmon combined with bronzy-tan and iridescent gold tints. Full double flowers four inches across are absolutely flawless since they never show an open center and are entirely frost resistant. A very vigorous grower branching 2½ feet across and carrying a dozen flowers and buds to a spray. In full flower early in October.

Polaris—A buff yellow, hardy single; very large; one of the Arctic Hybrids and, therefore, very sturdy and extremely hardy. Flowering September 30th to October 5th in the garden on long, well branched sprays. Height, 24 to 30 inches. Prize winner at all the Shows in 1950. **Price: 75c each, \$7.50 per dozen.**

Polar Ice—Pure white. Clear ice-white, very free flowering, 3 inch flowers, double. Flowering date September 9th.

September Bronze—The warm bronze and golden-bronze tints of Autumn are beautifully reflected in about the shapeliest little Pompon blossoms one can picture, produced in great quantities. It is a remarkably robust plant, too. Most colorful early variety to date.

September Cloud—Like "September Gold" in habit, the ball-like blossoms a trifle larger. Purest ivory-white with soft Primrose shading in center, and wonderfully fine dark green contrasting foliage. Breathtaking in its gleaming perfection. A very fine white Pompon.

HARDY GARDEN SECTION (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted



Polaris

September Gold—Brilliant golden-yellow blossoms, trim and neat, twenty-five or more to a spray completely cover the shapely, well-rounded plants by mid-September and go on and on until the season's end. Colorful mounds, eighteen inches in height, much wider, the first season. Immensely prolific and somewhat earlier in succeeding years. A real advance.

Success—One of the finest rich crimson hardy Chrysanthemums ever introduced. The individual flowers are about three or four inches across produced in great profusion on heavy well developed bushes with superb clean foliage throughout the entire season. To date no other red variety of Hardy Chrysanthemum can equal the growth and color of this fine early flowering Chrysanthemum blooming early in October and continuing to do so for many weeks. It is a joy to grow in the garden. **Price: 75c per plant, \$7.50 per dozen.**

Tapestry—A gleaming rich pink softening to a lovely ashes-of-roses with a golden flush in the center. Individual flowers are 3 inches across, perfectly full and double. Extremely hardy and a lovely stocky habit of growth. Not over 2 feet in height. In full bloom September 20th. **Price: 75c each, \$7.50 per dozen.**

Wychwood—Lovely golden yellow Pompon hardy garden variety with individual flowers 2 inches across. In full bloom early October. Height, 30 inches.

White Wonder—The perfect early flowering white garden Pompon in full flower September 25th. The exquisitely formed, ball-shaped blossoms with broad petals first open creamy white, then as the flower matures it is a clean crisp white but lovely at all stages. Plant 3 feet in height is husky and tremendously free flowering in growth.

Zantha—A perpetual blooming Chrysanthemum, clear canary yellow in color; double; outstandingly good in all sections of the country. Blooms September 6th.

NORTHLAND DAISIES

Price: 50c per plant, \$5.00 per dozen, \$35.00 per 100

Many years of cross-breeding on the tough little Arctic Daisies from northern Europe produced these absolutely winter-proof Chrysanthemums, with their handsome leathery leaves of dark green. Beautiful symmetrical plants that are a pleasure to behold even when not in flower. As they flower very early in the season, they are rapidly surpassing other early flowering types.

Astrid—Color: soft pink shaded apricot with yellow centers. Flowering October 5th.

Frosty Morn—The individual flowers are very large, measuring 3 inches in diameter with exceptionally wide petals. In the bud it is blush pink but opens to a clear white. The plant grows about 2 feet in height; has proven to be very hardy in the test garden.

Kristina—"Extremely deep Rose-pink" is what the introducer calls this color. We would call it almost a true purple and a most unusual shade in the Fall garden. In full flower October 10th.

Mme. Gadske—A lovely soft salmon pink with a double row of petals. This variety is similar in character to Astrid though greatly improved. The flower has very broad petals; is more prolific and earlier flowering than Astrid. Blooms October 1st to 15th.

October—An exceptionally fine Northland Daisy with handsome dark leathery foliage; a beautiful symmetrical plant growing about 2½ feet in height. The color is a rich golden yellow with a very wide petal. The variety is extremely prolific so the entire plant is one solid mass of bloom the first week in October. Has proved to be very hardy in our test garden here.

Valhalla—A velvety deep garnet Northland Daisy with open center, as is descriptive of the type. Makes a large plant and has very fine foliage. We recommend pinching this variety for best results. Matures October 15th.

Yukon—Brilliant bronze semi-double dwarf variety. Height, 18 inches. Flowers October 15th. A fitting companion to the other three varieties.

Totty's

SINGLE CHRYSANTHEMUMS

These varieties are usually grown in sprays for cut flower purposes although they are extremely decorative in the garden.

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100



Valencia

Apricot Valencia—Apricot-buff sport from Dark Pink Valencia with growth and formation identical with the parent variety. Color distinctly new in the single groups and a favorite variety with the retailers.

Bittersweet—Medium size, orange-red daisy, blooming normally about November 8th. It retains its brilliance until fairly matured. Individual flowers have 3 to 4 rows of stiff broad petals that give the flower a fresh attractive appearance at all times. Its striking color is set off by its dark green glossy foliage quite individual in color and should be very popular.

Brocade—Lively cameo pink daisy, blooming November 15th. Very vigorous grower, medium to tall in height and the strong stems develop large well-branched sprays. The ideal mid-season pink single.

D & P ROSE FOOD

D & P Rose Food contains every element required for the gradual building up of hardy growth, strong stems and the finest quality blooms. It is a special and reliable food for Roses growing outdoors or under glass.

5 lbs. \$1.00; 25 lbs. \$3.00
50 lbs. \$5.00; 100 lbs. \$9.00

California Bronze—A lovely soft bronze daisy on the order of the "California Yellow." Flowering as it does early in September, it will prove one of our most popular outdoor sorts.

California Red—Blood-red Single of medium size, flowering in early October. A fine companion for California Yellow and California Bronze.

California Yellow—A very lovely single variety of brilliant bright yellow. An extremely vigorous grower coming into flower October 12th.

Dark Pink Valencia—This is an exact duplicate of the ever popular large flowering single Valencia, but is a deep rose-pink in color.

Festival—An excellent red single, flowering for Thanksgiving. Rather small in the individual flowers, but the growth habit and productiveness is a great improvement on other varieties of this color previously introduced.

Galaxy—A bronzy red single. A fine variety to grow for late Winter flowers in the greenhouse.

H. Marie Totty—A brilliant crimson, with scarlet shadings. November 1st.

Holiday—A very wide petaled single red flowering at Christmas.

Invincible—An exceptionally large deep crimson with bright yellow zone around the center disk. The tips of the petals curl back, making a very refined flower.

Merrymaker—A crimson red single suitable for the holiday season, and will flower late into January. A great improvement over the "Christmas Star."

Miss Isabelle—Bronze with a silvery reverse to the petals. November 5th.

Mrs. E. D. Godfrey—Light pink, very finest variety, for Thanksgiving market, November 15th.

Mrs. James S. Kelly—Blush white with pink lilac shadings. Handsome grower and one that is well received.

Prince Charming—Exhibition single of soft yellow with gold shadings. When disbudded will produce flowers at least 6 inches across.

Sarong—Very fine scarlet crimson, mid-season variety in single type. Flowering December 15th.

Sonia—Exhibition pink, blooming quite a little ahead of Valencia, but slightly deeper in color than this variety, and its broad petals and rigid habit of growth make it an ideal pot plant.

Starbright—A golden yellow daisy flowering October 25th.

Valencia—A beautiful shade of Valencia pink without a single trace of magenta, one of the loveliest singles ever introduced. Flowers measuring over 4 inches across. Flowers November 1st.

Winter Daisy—A very double white single with several rows of petals. The individual flowers as grown on sprays measure 3 inches across and look exactly like a huge Daisy with its bright yellow center. The sprays are well branched on long strong stems and with its soft green shiny foliage is most attractive. It is best grown on sprays and flowers November 15th to 25th.

POMPON CHRYSANTHEMUMS

Frequently Known As the Button Type . . .

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100

Bright Eyes—Blush pink with bright carmine eye. October 30th.

Carolyn Yosick—A lavender pink small decorative Pompon, maturing October 20th. A fine variety to grow under cloth.

Cavalcade (Greenhouse Pompon only)—A medium size red Pompon. Flowering December 10th.

Claret—Deep claret wine color. Flower about two inches in diameter. October 30th.

Copper Quill—A sport of "Gold Imperial" with the same excellent growing habits. A good keeper and a fine shipper. The general effect when looking at a spray of these varieties is coppery gold, and the individual petals curl inwardly boat shaped and are deep Indian red. The reverse of the petals curling up, as they do, show very prominently and looks like a shining bronzy copper. Should be one of our most popular varieties.

Firebird—A reddish-bronze Improved Pompon of medium height, maturing around October 25th. "Firebird" has been found one of the good varieties for shading purposes to grow under cloth.

Gold Coast—A deep lemon yellow Pompon maturing October 25th. Fine variety for growing under cloth.

Gold Imperial (Greenhouse Pompon only)—This tall, sturdy, improved Pompon Chrysanthemum of brilliant, rich red and gold combination of color matures November 15th to 20th in the greenhouse. The flowers are beautifully spaced on the spray when permitted to grow naturally without disbudding and create quite a little attention at all times.

Illini Snowdrift (Greenhouse Pompon only)—A pure white Pompon when fully opened, but shows a soft yellow center before it is fully matured. Loosely arranged fringed florets giving a spidery effect. Flower three inches in diameter. A wonderful variety for novelty decorations. Flowers borne on long loose sprays seem to give best results. Blooms November 15th.

Improved Rodell—A great improvement on the original variety "Rodell" sent out several years ago. A lovely, clear yellow Pompon that comes into flower October 15th.

Irmalinda—Color, old rose with silvery sheen. Flowers about 1¾ inches in diameter. It comes into flower around October 25th.

Irene—A pure white early Pompon flowering about October 18th. A very fine upright grower.

Lavender Maid—The individual flowers are larger than "Pimelia" and much deeper lavender in color. Compact quilled Pompon Dahlia type of flower. Tall grower, very well branched. Matures November 15th to 20th. Height, 3½ feet.

Mary MacArthur—An ideal garden or greenhouse Pompon of symmetrical form. This is a warm, raspberry-rose washed with gold at the tips of the petals. Produces numerous sprays with good green foliage. Is an excellent cut flower for it has long lasting qualities. In bloom by October 15th. Height, 2½ to 3 feet.

Pinocchio—A glistening white button Pompon which can be brought in for early September if grown in a cloth house. Excellent keeping and shipping qualities. A very vigorous grower, taller than Irene, and the spray formation is better placed.

Princeton—It is extremely brilliant and resembles the Orange Calendula flower to quite an extent. November 20th.

Red Robin—Crimson is rather a scarce color in the Pompon class. Beautiful long sprays with flowers well placed on the stem. Maturing early in November.

Red Rust (Greenhouse Pompon only)—A blend of orange red and chrome bronze in color. Clean, uniform and vigorous grower with excellent foliage and well-branched stems. Best adapted to natural flowering. A color that is in great demand and it's usual blooming season about November 5th. One of the best of the large flowering Pompons.

Revelation (Greenhouse Pompon only)—If you are looking for a quality white Pompon for January market, such a variety is "Revelation." Can be had for Christmas if your market calls for a good white at this time. Can also be held until early February if desired.

Robin Hood—Almost identical with Red Robin in color, a very beautiful shade of crimson, a color that is in great demand in the Pompon Chrysanthemums. Long spray of flowers, freely produced on strong stems. Flowers October 28th.

Snow (Greenhouse Pompon only)—A very lovely late flowering ivory-white Pompon of medium height flowering December 25th. For greenhouse growing.

Snowcap—A pure white Pompon flowering December 15th on stock pinched August 7th. An extremely late flowering varieties in its color. Can be had as late as January and February, if so desired.

Sunnyside—A golden yellow greenhouse Pompon flowering November 5th. Excellent grown in sprays.

Thyra (Greenhouse Pompon only)—A tourmaline-pink, large flowering Pompon. A decided improvement on Persian Rose. Medium height, flowering about November 20th.

Vibrant (Greenhouse Pompon only)—Rich golden yellow decorative Pompon. Individual flowers about 2 inches across; well branched stems. Fine foliage and habit of growth. Flowers December 10th-15th.

White Doty—A sport of the popular variety. Lillian Doty. October 25th.

White Irmalinda (Greenhouse Pompon only)—The white sport of the ever popular Irma Linda with individual flowers about 2 inches across. In full bloom October 25th.

Yellow Nancy Crane—A delightful Jonquil yellow Pompon. Nicely spaced on the spray. Individual flowers about the size of a fifty cent piece. Matures November 5th.

Yellow Snow (Greenhouse Pompon only)—A deep lemon yellow Pompon of medium height, flowering about December 25th. For greenhouse growing only.



Pompon Chrysanthemum

Totty's

NOVELTY GREENHOUSE ROSE INTRODUCTION FOR 1951

Price: 2½ in. \$70.00 per 100, 3 in. \$80.00 per 100, 4 in. \$90.00 per 100

HAPPINESS

(#911)

A magnificent large rich deep velvety crimson Rose of fine firm texture and good substance. Long canes are produced on this variety without any pinching whatever and it is pleasingly fragrant. The foliage is a beautiful glossy deep green in color nicely spaced on the stem. This is the finest red Rose that has been introduced for greenhouse forcing in many years. Awarded a Gold Medal by the New York Horticultural Society at its Fall exhibit and a Gold Medal by the New York Florists Club.

**Rose
Happiness**



GREENHOUSE ROSES — STANDARD VARIETIES

Price: 2½ in. \$60.00 per 100, 3 in. \$70.00 per 100, 4 in. \$80.00 per 100

Aristocrat—A new light pink sport of Pink Delight from Avansino-Mortensen. It is definitely a better producer than the original and has a very pleasing blend of light pink colors.

Better Times—The outstanding Rose of the decade. Its color is a brilliant cerise pink with a silvery sheen, as the flower develops. Very firm texture with beautiful clean heavy foliage.

Copper Lustre (#641)—This Rose is a rich copper shade in the bud and as it unfolds opens to a rich lustrous pink, very aptly named. The bud is long and pointed and averages about 30 petals. Foliage is large and dark green. A prolific bloomer and a very interesting variety.

Golden Rapture—Here we have a beautiful yellow Rose that is the same color as Claudius Pernet and is a quick growing, easily handled variety. Foliage, stem, habit, and freedom of growth are perfection. We recommend this Rose to any grower looking for a perfect yellow Rose.

Golden Scepter (#910)—A newcomer in the yellow field, a large flower of deep golden yellow borne on long stems with deep green glossy foliage. Has big production, always uniform in color. Does not fade.

Happy Days—In our opinion the best of all the sports of Briarcliff that have appeared from time to time. The color is a bright clear pink, much brighter than that of the original parent, but the growth, stems, and foliage, is an exact duplicate of Briarcliff.

Orange Delight (#874)—New deep orange, large fragrant flower. Medium production, a new color that will be very popular.

Peter's Briarcliff—A true rose pink without any shadings whatever. Long pointed bud and very fragrant. Every bud of this variety is 100 per cent perfect. Abundant dark green foliage and habit of plant very vigorous.

R. M. S. Queen Mary (#249)—The color is a beautiful, striking, glistening shade of salmon-pink, which lights up beautifully under artificial light and makes a marvelous decoration. The growth is particularly strong and free, the leaves thick and lustrous, and are entirely immune to mildew or black spots.

GREENHOUSE ROSES—STANDARD VARIETIES

Price: 2½ in. \$60.00 per 100, 3 in. \$70.00 per 100, 4 in. \$80.00 per 100



Golden Scepter and Orange Delight

Rapture—A much improved sport of Mme. Butterfly. The color is an exquisite salmon shade, deeper than the very best Butterfly, with the same golden flush at the base of the petals. As a sport of Butterfly, Rapture shows all its good characteristics with larger foliage and a much heavier growth.

Vanity Fair (#583)—One of the most exquisite greenhouse Roses that has been introduced to date. A lovely soft shade of shell-pink that is in demand on many occasions. Long pointed buds produced on heavy stems with fine dark green foliage. This is without exception the most fragrant Rose on the market today and it retains this fragrance until the very last petal has fallen from the flower. Flowers, after being cut, will keep in ideal condition for over a week. In other words, it holds the petals long after heavier Roses have dropped all their petals.

White Pearl—A seedling that originated in our own establishment and our exclusive introduction. The outstanding White Rose of the century. Glistening white in color, mildly fragrant, splendid form with fine habit of growth and keeping qualities. The long pointed buds open to large flowers, consisting of from 45 to 50 petals. Its production is equal to, and some seasons surpasses, every other white Rose now in commerce. Its lasting qualities are excellent. We recommend this new variety unreservedly.

FORCING FLORIBUNDA

Price: 2½ in. \$60.00 per 100, 3 in. \$70.00 per 100, 4 in. \$80.00 per 100

Fashion (#789)—A seedling of the popular Pinocchio with an entirely new fascinating color. The bud is peach with a yellow overcast and the flower finishes a beautiful coral color. The half open flowers are a deep coral inside. In all stages the color is clean and attractive and very much called for in corsage and other miniature work. The production is constant and good and the growth somewhat similar to Pinocchio.

Garnette—One of the new Polyantha types suitable for forcing and corsage work. Small, ovoid buds but fully double. The color is garnet-red with yellow shadings at base of petals. This Rose has excellent keeping qualities and its abundant, dark leathery foliage makes an attractive background for the very lovely flowers.

Goldilocks (#672)—The golden yellow Floribunda buds resemble miniature Hybrid Teas in form and are a rich golden yellow in color. When fully open, flowers average 3½ inches across. Dark green glossy foliage, a nice background for the very handsome flowers.

Pink Bountiful (#601)—A petite relative of a Hybrid Tea Rose, splendid for miniature arrangements, the ovoid buds are tinted deep reddish pink, unfolding into flowers with a buff, salmon-pink heart, flushed deeper pink on the outer petals, clear rich pink when fully open. A variety that is extremely easy to grow and a most prolific bloomer. An entirely new blood strain that is proving very popular as a cut flower.

Pinocchio (#484)—Bright salmon-pink in color, creating a sensation wherever shown. Exquisite in form and size. Slightly larger than "Mrs. Finch" but an attractive deeper pink, flushed salmon. Excellent variety where a miniature is desired.

**Pink
Bountiful**



Totty's

RECENT AND STANDARD CARNATIONS

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted



Suzanne

Dairymaid—White ground, heavily striped pink towards the edge of the petals. Flowers large and richly perfumed. Fine robust, healthy grower, and very free flowering. Splendid keeper.

Dark Pink Virginia—The very deep pink form of Virginia. Fine grower and shipper.

Donna Lee Supreme—A lovely salmon pink sport of Pink Spectrum Supreme in habit of growth and color. Flowers are large, full, excellent substance. Stems are long, sufficiently strong to support the flower. Highest productivity of all the Spectrums. Does not become grassy in the Spring. Growth is extremely vigorous, clean, not too bushy, and permits closer planting. It has supplanted Pink Spectrum.

Eastern Wonder—Deep heliotrope shot deep pink with a wonderful sheen on the petals. The growth is very profuse, robust and healthy. A splendid variety for anyone who wishes to grow an artistic shade of Carnation. **Price: \$2.00 per plant, \$20.00 per dozen.**

George Allwood (#876)—Pure glistening white Carnation with massive fringed flowers of robust growth. This variety has won the gold cup for its very fragrant perfume and outstanding qualities, both for size, keeping qualities, immunity to disease, etc., etc. It is the 100% perfect Carnation. **Price: \$1.50 per plant, \$15.00 per dozen.**

Golden Wonder—One of the finest deep yellow Carnations introduced to date. Much deeper in color than "Maine Sunshine."

Miller's Yellow—A new yellow variety with large flowers, long stiff stems and good production. This variety places the yellow on an even quality with other colors.

Mrs. C. W. Weld—A crimson seedling on the order of Seth Parker, forming large flowers of bright crimson. We recommend this particular variety if you are looking for a good crimson.

Northland—One of the handsomest of the newer types of white Carnation. Dazzling snow-white in color, producing flowers on long stiff stems, very free flowering, and an excellent keeper, as well as being delightfully fragrant.

Olivette—Medium sized, very fragrant flowers of clear white, perfectly formed, and very full on medium length, strong stems. A most productive variety.

Pelargonium—The first of a new type of greenhouse Carnations. White ground, blocked or overlaid on each petal, crimson maroon. A perfect replica of the old Pelargonium. Habit, growth, stem and calyx good, with silvery foliage and a wonderful constitution.

Peppermint—A white variety with red stripings. A fine flower of medium size and a wonderful producer.

Pink Art—A lovely shade of glowing salmon pink with dark pink pencil stripes of various widths through the petals. Long strong stems hold the flower erect. This is a fine healthy grower and a wonderful producer.

Scarlet King—A sport of Pelargonium, bright red edged creamy white, identically the same size of flower and growth as Pelargonium, but more outstanding in color.

Scarlet Pimpernel—A brilliant scarlet variety with an exceptionally large flower of excellent form, and a wonderful keeper and shipper.

Sidney Littlefield—A deep pink Seedling. Disseminated by James E. Hudson & Co. New strain of blood. Excellent large full flowers. Gold Medal winner.

Starlight—A white Carnation with rose-pink variations. A very strong grower, a marvelous producer and a superb variety in every way. **Price: \$1.00 per plant, \$10.00 per dozen.**

Suzanne (#919)—The largest finest dark red Carnation that has been sent out in years. This magnificent variety grows on long strong stems, and is unusually large in flower with never a split calyx. The edges of the petals are deeply serrated, giving the flower a very striking appearance. The flowers last when cut for many days without curling or wilting in any way. The smoky green foliage is a decided asset to this lovely variety. Awarded certificate of merit at Horticultural Society Show. **Price: \$1.00 per plant, \$10.00 per dozen.**

Totty's Crimson—A very handsome variety, an excellent producer with average size blooms that absolutely do not split at any time.

White Sim—The pure white sport of "William Sim" with the same characteristics of the parent plant, as to growth, productiveness and quantity of bloom.

William Sim (Patent)—A scarlet seedling. The color is equally as good as that of King Cardinal. The flower is as large or larger than Cardinal and is much fuller. It is a better keeper and shipper. Plants are large and bushy. Stems are of moderate length. Good producer.

TENDER BEDDING AND GREENHOUSE PLANTS

Price, 50c each, \$5.00 per dozen, \$35.00 per 100, except where noted

AGERATUM

Fraserii—Dwarf blue, compact growth, an early bloomer and excellent for edging. **Price: 3 inch plants, \$3.00 per dozen, \$20.00 per 100.**

Blue Boy—Periwinkle blue flowers produced in fluffy profusion throughout the Summer and Fall. An ideal edging plant for borders; rockgardens; small beds, and does well in any good soil, either in full sun or semi-shade. **Price: 3 inch plants, \$3.00 per dozen, \$20.00 per 100.**

Alba—The white form of the above.

BUDDLEIA

Asiatica—Begins to bloom in December and continues to do so throughout the Winter season, if the plants are kept growing in a warm house. It produces long spikes of the most beautiful white flowers which have a delightful lilac fragrance. **Price: \$3.00 per dozen, \$20.00 per 100.**

FUCHSIAS

May Delivery 3-inch Pot Plants

Marvelous Single Fuchsias

Aurora Superba—Sepals light apricot. Petals vivid orange.

Mrs. Rundle—Extremely long sepals. Salmon-pink. Petals vivid orange.

Wonderful Double Fuchsias

Dollar Princess—Sepals salmon-pink, corolla full double deep violet-blue shading to crimson. Very floriferous.

Sylvia—Sepals salmon-rose turned upwards, corolla semi-double pure white. Strong upright grower. A perfect gem.

Triphylla Fuchsia

Souv. de Henry Henckel—Flowers with long tubes borne in clusters. Tubes, cerise-pink. Petals coral orange. Dark reddish foliage.

Basket Fuchsia

Marinka—Its training habit makes it especially desirable for pot, basket, or vase culture, or it can be grown into beautiful standard. Sepals rosy red, corolla light red shading to violet. Strong grower and very free flowering.

HELIOTROPE

Black Prince (#559)—Is an ideal plant for border, bedding or specimens. The flowering is continuous from early Spring until frost in Autumn and then may be taken indoors for Winter blooming. It thrives in any good garden soil and attains a height of about 3 feet in one season. Color when fully mature is a stunning dark violet. **Price: 2½ inch pots, 50c per plant, \$5.00 per dozen, \$35.00 per 100; 3 inch pots, 75c per plant, \$6.00 per dozen, \$45.00 per 100; 4 inch pots, \$1.00 per plant, \$7.50 per dozen.**

Royal Fragrance—This variety was introduced by us years ago, and since that time has practically become the standard variety for growing in mass effect. Dwarf and robust in habit, a very lovely shade of deep blue, it is the most fragrant Heliotrope that has ever been grown. It blooms profusely from June until frost, and is the superlative bedding plant. There have been many substitutes sent out by other firms for "Royal Fragrance" but as the introducers, we have always retained sufficient plants to propagate from the original stock sent us, which assures you of receiving the true variety. **Price: 2½ inch, \$3.00 per dozen, \$20.00 per 100; 3 inch, \$3.50 per dozen, \$25.00 per 100; 4 inch, \$5.00 per dozen, \$35.00 per 100.**

PETUNIAS

Wendover—This double variety is a great improvement over "Gardenia Flowered." Glistening white in color, and extremely free flowering. **Price: \$3.00 per dozen, \$20.00 per 100.**

VERBENA

Lemon Verbena (Aloysia citriodora)—Lemon scented foliage, which is extensively used to impart a sweet scent to bunches of flowers lacking in a scent of their own. It is also used in flavoring jellies. **Price: 2¼ inch pots, \$3.00 per dozen, \$20.00 per 100.**

Mayflower—These are very handsome bedding plants. They bloom continually from early June until frost, and are very satisfactory when used as cut flower subjects. The particular variety we offer, "MAYFLOWER," we consider unusual and novel, which is the reason we include it with our list. It is a beautiful clear apple-blossom pink throughout, and does not clash with any other color in the garden. The flowering heads are twice as large as that of any other Verbena, and its lovely soft color appeals to everyone. **Price: 3 inch pots, 50c each, \$5.00 per dozen, \$35.00 per 100.**

"Peppermint Stick"—One of the finest Annual plants introduced in many years. The individual flower heads are three inches across with trusses of white flowers with red stripes radiating from the center of the individual bloom. This low growing Verbena forms a lovely green mat and is quite spready in type but is always compact, never attaining a height over eight inches. This lovely plant is covered with flowers the entire summer and as a rock garden or low bedding plant is unsurpassed. **Price: 50c per plant, \$5.00 per dozen, \$35.00 per 100.**

DAHLIAS

MIGNON DAHLIAS

(Assorted Colors Only)

Single Dahlias attaining a height of 15 to 18 inches, flowering in late June, and continuing up until the early frosts. Must be ordered in collections of assorted colors. Their brilliant white, pink, bronze, red, yellow, etc. colors will add a bright spot to any border during the Summer months.

Price: 50c each, \$5.00 per dozen

MAUREN CREIGHTON

(Decorative Type)

An English importation and one of the very finest bedding Dahlias that has been introduced. Brilliant currant red in color with dark green leathery foliage, a fine foil for the very handsome flowers. A compact, neat grower. Ideal for planning a border or in a solid bed. Everyone is attracted to this flower because of its strikingly brilliant color. Individual flowers are about three inches across borne in great profusion on the plant.

Price: 50c each, \$5.00 per dozen

Totty's

NEWER HARDY GARDEN ROSES

Price: \$2.00 each, \$20.00 per dozen, except where noted



Golden Scepter

Butterscotch (#613)—Soft pale orange yellow petals with inside of lemon-chrome at the base, changing to pale yellow-orange, penciled lightly with orange buff. General color effect is soft pastel buff.

Capistrano (#922)—Is a rich shade of deep glowing rose pink, in the bud as well as in the open flower. It retains its brilliant color throughout the life of the flower without fading. One of the most vigorous growing Roses ever introduced, it produces large buds and flowers, on extra long, strong, heavy stems. Foliage is large and leathery. Growth is upright. Blooms have a rich, heavy, lasting fragrance.

Diamond Jubilee (#824)—Color-glowing buff orange and when fully opened the flowers are easily 6 inches across. A variety that lasts very well either on a bush or as a cut flower. A nice old Rose fragrance is not the least of its many charming qualities. Foliage is a dark green and the constant succession of flowers are produced on long heavy stems.

Forty-niner (#792)—Probably the most brilliant bi-colored Rose ever introduced. Outside of petals rich chrome yellow, sometimes overlaid pink, changing to straw yellow in the open bloom. This yellow color is most evident in the bud. Inside face of the petals vivid Orient red, changing to cherry red with age. These glowing colors contrast vividly yet blend together beautifully. Buds long-pointed and delightfully formed, opening into unusually well-shaped flowers with 25 to 40 or more petals, with a pleasant fragrance.

Golden Scepter (#910)—A brilliant yellow Hybrid Tea Rose which is highly disease resistant. The blooms retain their full glowing beauty all summer long, without fading. In 1949 Golden Scepter was judged "Best Rose" by the British Royal Horticultural Society and still is an international favorite. This distinctive variety will make a lovely addition to your garden. **Price \$2.50 per plant, \$25.00 per dozen.**

Mission Bells (#923)—Is a deep glowing salmon, which opens to a clear shrimp pink color. Vigorous, heavily branched plants are abundantly clothed with disease resisting coppery green foliage. The buds are pointed and open to high centered flowers which often measure 5½ inches across. Due to its free branching habit, Mission Bells produces large quantities of blooms throughout the season. Blooms have a pleasing tea fragrance. All America Award winner for 1950, and the top scoring hybrid tea. Truly a Rose grower's Rose.

New Yorker (#823)—The best red Rose of all times. This is truly a red, red Rose that does not change color until the last petals wither and fall. The clear sparkling flowers are tremendous in size; the foliage is disease resistant, and the habit of growth is sturdy and upright, attaining a height of about 3 feet. Extremely prolific in growth and flowers.

Nocturne (#713)—A brilliant cardinal red Rose with darker colorings through the petals. The unusually large buds of this particular variety are very heavy in texture and have an exquisite fragrance. This variety is produced on long sturdy stems and when more generally distributed will be one of the most popular red Roses.

Orange Delight (#874)—A stunningly brilliant orange colored Rose with highlights of gold and deep copper shadings in the bud. As the flower ages, color changes to a warm apricot and each petal curls back individually making an extremely artistic flower when fully opened. The dark green foliage glistens like Holly and is a lovely contrast for this beautiful Rose. This variety should be in every garden and it is unusually striking in the cool weather of early Fall. When exhibited at the International Flower Show in Grand Central Palace last year it literally "stopped the Show," not only on account of its gorgeous coloring, but the fragrance which was commented on by many passersby. **Price: \$2.50 per plant, \$25.00 per dozen.**

Peace (#591)—The opening color is a bright Primrose yellow with the edges of the petals tinged cerise. As the flower advances from the bud state to the fully opened flower the yellow becomes lemon shade while the pink intensifies to a watermelon shade. This Rose has a delightful fragrance and on account of its exceptional petalage is very long lasting as a cut flower. It is about the strongest growing plant that has ever been introduced in an outdoor Rose attaining a height of 4 feet or more with flowers produced on long, strong stems on which the dark green, leathery, disease resistant foliage is just another added attraction. If you can have only one new Rose in your garden this year, be sure this is the variety you select.

NEWER HARDY GARDEN ROSES

Price: \$2.00 each, \$20.00 per dozen, except where noted



Sutter's Gold (#885)

Sutter's Gold (#885) (A.A.R.S.)—Outstandingly beautiful long pointed yellow bud, richly shaded orange and red. Plant is strong, vigorous and free flowering, producing quantities of flowers on long, straight stems. Leaves glossy and disease resistant. This delightful flower has a rich tea fragrance not found in any other yellow Rose. **Price: \$2.50 per plant, \$25.00 per dozen.**

D & P ROSE FOOD

An especially balanced food for Roses, containing the essential elements to vitalize the entire plant, add color, vigor and resistance to disease. Derived from the finest raw materials and contains no inert filler. D & P Rose Food has been the favorite of thousands of amateur and professional Rose growers for almost three decades.

**5 Pounds \$1.00; 25 Pounds \$3.00;
50 Pounds \$5.00; 100 Pounds \$9.00**

ALL AMERICA TOP TEN

Since there are no "All America" Rose Noveltyties for 1951, the following are the "Top Ten" of previous years' introductions.

**CHARLOTTE ARMSTRONG
LOWELL THOMAS
KATHERINE T. MARSHALL
MIRANDY
PEACE
RUBAIYAT
TAFFETA
NOCTURNE
SAN FERNANDO
FORTY-NINER**

Taffeta (#716)—Fragrant, long stemmed, perfectly formed buds in rich pink and salmon shades. As flower ages color fades to apricot with a flushed yellow reverse on the petals. Excellent growing habit.

Tallyho (#828)—A cross of Charlotte Armstrong and an unnamed red Rose, with a color entirely new and quite unusual, varying with the weather and planting location. Color on the inside petals a delightful shade of Phlox pink and outside of petals varies from crimson to cardinal red. Buds not as long as Charlotte Armstrong but ovoid in shape and larger petals than those of Charlotte Armstrong; full of a spicy fragrance. Flowers last exceedingly well when cut because they have plenty of substance. The robust growth of the plant is one of its finest characteristics.

TOTTY'S TEN

Each year there are a great many new gardeners appearing on the horizon who are not too familiar with the different varieties of Roses they wish to grow. We made up the following list for just such customers and have selected varieties that we feel confident will give very good results even though their knowledge of growing Roses might be very limited.

WHITE

**McGREDY'S IVORY
CALEDONIA**

PINK

**BETTY UPRICHARD
CHARLOTTE ARMSTRONG**

RED

**WILL ROGERS
ETOILE DE HOLLAND**

YELLOW

**JOANNA HILL
MRS. PAUL BOSLEY**

BI-COLOR

**CONDESA DE SASTAGO
MME. HENRI GUILLOT**

Price: \$12.00.

Totty's

HARDY GARDEN ROSES

Price: Dormant Plants: \$1.50 each, \$15.00 per dozen
6 in. Pot Plants, delivery June 1st onward, 25c per plant additional



Grande Duchesse Charlotte

Betty Uprichard—Coppery red buds, opening to semi-double flowers of above average size; brilliant orange carmine on outer surface of petals, showing light salmon reflexes; spicy fragrance.

Caledonia—A most desirable white. Exceptionally long, pointed bud opening to a very double, high-centered, long lasting, very large, moderately fragrant flower. Continuous free bloomer.

Charlotte Armstrong (#455)—The originator describes this Rose as "a rosarian's dream of surpassing beauty and boundless vigor come true in this leader of the world's finest Roses." Blood red in bud opening to cerise in hot weather and deepening to spectrum red later in the season. Long-shaped buds, free flowering and vigorous in growth. Disease resistant.

Condesa de Sastago—Copper and yellow. Bud like ball of gold striped with red. When open copper on inside with reverse of gold. Raspberry fragrance.

Countess Vandal (#38)—Its long pointed bud, its distinctive shadings of coppery-bronze suffused with soft gold and its form are a continuous "movie" developing new beauty at all times during its long life.

Crimson Glory (#105)—A deep vivid crimson shaded ox-blood red and finished with a soft velvety nap. Its habit of growth is very vigorous, producing at all times quantities of superb urn-shaped blooms. Fragrant.

Eclipse (#172)—The long streamlined bud is of rich gold without shading. Petals are long and tough, but not numerous, averaging 20 to 25, with more in the Autumn. Healthy, attractive foliage.

Etoile de Hollande—Brilliant red blooms of magnificent size, perfect in half open state, showing clean, attractive centers when fully open; petals enormous; very fragrant. Plants branching; particularly free flowering and healthy.

Frau Karl Druschki—Pure snow white, long pointed buds, large full flowers. Perpetual type.

Glowing Carmine—The name appropriately describes this beautiful Rose. It is a strong grower with well-shaped buds. A splendid color that lasts exceptionally well.

Grande Duchesse Charlotte (#774)—Named in honor of the Grande Duchesse of Luxembourg, it is described by its introducer as "a new shade of red such as is seen on old tapestry and a color not known in any other Rose." Long streamlined buds are of rich claret in color, opening to firm blooms which do not fade but gradually change to a lovely begonia-rose. A most artistic flower of Carnation fragrance.

Joanna Hill—The blooms are clear yellow, deepening at the center and hold their color under artificial light. It produces strong stems. One of the freest blooming garden Roses in cultivation.

Kaiserin Auguste Victoria—Creamy white, immense substance, petals smooth and nicely arranged. A popular variety. Medium upright growth. A favorite for years.

Katherine T. Marshall (#607)—The originator of this variety describes it as a Rose of great beauty and delicacy of form—growing vigorously with large, open upright blooms of friendly warm glowing pink. Highly praised in all sections of the country. Very hardy. The growth and foliage is equal to the Radiance family and outstrips the old favorite President Hoover. Fruity fragrance and long stems. Long pointed, firm slow opening buds of coral-pink with suffusion of yellow which retains its fine color at all seasons of the year.

Lowell Thomas (#595)—The vibrant lemon-chrome color, vigorous growth and general air of optimism about this glorious Rose make it suitable to bear the name "Lowell Thomas." The large blooms open from beautiful buds and have a high cupped center, with the petals rolling outward, making magnificent, glowing flowers, over 4 inches across when fully open. They have a slight tea fragrance. The plants are sturdily upright in growth and the rich yellow blooms, on strong, erect stems, have a perfect foil in the large, lustrous green foliage.

McGredy's Ivory—One of the finest white Roses for fragrance; large, creamy white flowers touched with pale yellow at the base.

McGredy's Sunset (#317)—Very aptly named variety as outer petals are clear buttercup yellow tipped orange. Inside is chrome yellow flushed scarlet when it opens. Medium size flowers with a very pleasing fragrance. Long stiff stems and a sun resistant variety.

HARDY GARDEN ROSES (Continued)

Price: \$1.50 each, \$15.00 per dozen

6-inch Pot Plants, delivery June 1st onward, 25c per plant additional



Mediator

Madame Henri Guillot (#337)—Unanimously acclaimed by Rose growers as "the top Rose in the garden." Visitors usually go into ecstasies over the beauty of this Rose whose large, firm petals unfold to urn shape, then to the form of an immense Camelia of shining raspberry, shading to watermelon pink. A richly fragrant variety that is delightful for cutting.

Madame Joseph Perraud—This Rose was awarded a medal as "the most beautiful Rose in France." The introducer describes it as "an enchanting Nasturtium buff straying to a luminous shell pink at the petal edges." It is the nearest approach to a pure buff that we have in Roses and an exquisite variety.

Madame Jules Bouche—One of the finest garden Roses in the white section; of splendid form, and a very strong grower. Occasionally this Rose will have a touch of blush pink.

Mediator—This is our exclusive introduction. The color is a delightful coral-pink shading to salmon-pink at the base of the petals. The reddish-green foliage is in charming contrast to the medium sized flowers containing about 45 petals; a most orderly plant of good clean growing habit.

Mirandy (#632)—One of the All America Rose selections for 1945 and one that has earned all the praise that has been given it throughout the country. Deep rich red buds of unusually brilliant color, the plant is very vigorous growing and free flowering with very lasting fragrance.

Mrs. Paul Bosley (#441)—One of the most exciting of the recent introductions in yellow Roses. The yellow form of the Mme. Joseph Perraud, one of the outstanding garden Roses for the past several years and this yellow form will prove more popular than the original Mme. Perraud, judging from the reports and repeat orders we receive from the customers who have purchased it in the past. Long pointed buds on fine strong stems with a delightful fragrance are a desired asset.

Mrs. Pierre S. duPont—Medium sized, long-pointed bud of a reddish gold opening to a semi-double, cupped, very lasting fragrant flower of a deep golden yellow. Plant is of strong vigorous compact growth. A profuse and continuous bloomer.

Mrs. Sam McGredy—Beautiful long-pointed buds opening to large double high-centered flowers of glistening scarlet-copper-orange with deep red shadings on the outside of the petals.

President Macia—A lovely shade of pink, marked with heavy veins of darker pink and each of the perfect buds on a splendid stem for cutting. The face of the petals is pale flesh, warmed with a yellow flush toward the base; the reverse, the rich pink of the buds. The blooms are fragrant and flower all season.

Rubaiyat (#758)—Fine shapely bud of crimson-pink exterior opening slowly to rich Rose color with the pleasing fragrance of old Roses. Tall vigorous grower entirely disease resistant.

San Fernando (#785)—Long stream-lined bud of Crimson Red, delightfully perfumed. An All-America selection of 1948.

The Doctor—A clear Rose pink of enormous size with large stiff petals. Plant moderately vigorous, but very floriferous, delightful Verbena fragrance. Good foliage and a variety that was awarded the National Rose Society Gold Medal.

Vanity Fair (#583)—This exquisite shell-pink Rose has created a sensation wherever it has been shown for these past two years. There never has been a Rose introduced to date that has the heavenly penetrating fragrance of "Vanity Fair" and this is not the least of its many fine characteristics. It is a splendid strong grower, producing long pointed buds on heavy stem with very soft, dark green foliage which is an excellent foil for the dainty flower.

Will Rogers—Color velvety-black crimson with individual flowers about three inches across. A very handsome dark red variety, with a lasting fragrance.

TRIOGEN

The finest All-Purpose Spray, for Garden Use

A—Small Kit	\$ 2.25
B—Medium Kit	\$ 6.00
C—Large Kit	\$ 9.00
D—Estate Kit	\$30.00



Hybrid Tea Rose

Totty's

SUB-ZERO HYBRID TEA ROSES

The Sub-Zero Roses are a new race of Hybrid Teas that are hardy in practically all sections of the country and Canada. These Roses grow successfully where it is not possible to grow Roses of any type previous to their introduction. They are becoming more popular each succeeding year.

Price: \$1.75 per plant, \$18.00 per dozen



Queen of the Lakes

Queen of the Lakes—We consider this the finest double red Rose of the entire sub-zero family. This has been named for the Queen of Minnesota Aquatic Sports, and no Rose to date can show greater fullness of grace, brilliance and elegance of form, than this charming crimson queen of Roses.

Red Duchess—"Over the 30 years of hybridizing, never had we hoped to produce a Rose like this. Such captivating fragrance. Such a shade of red. Such colorful, persistent foliage. Such a robust and sturdy sub-zero plant." While nearly all Brownell Roses are pleasingly fragrant, the magic of sunshine on these petals issues a new fragrance incomparably alluring in spicy sweetness and charm. One whiff is an experience to be remembered.

Shades of Autumn—A beautiful and abundant flowering, bright colored Rose of shadings of reddish-bronze and orange-yellow. The name of this variety accurately expresses its true color. Sub-zero type.

Treasure Gold—Flowers a beautiful vivid yellow of many petals with scalloped edges; some splashed with red. Foliage a rich dark green, thick and abundant, with no blackspot from Spring until frost. These and other Brownell Sub-Zero varieties non-susceptible to blackspot command reverence for Nature's marvels.

V. for Victory—One of the few fine yellow Hybrid Teas, full petalage beautifully recurved and retains its color right to the fully matured flower. There is no Rose more charmingly beautiful than this particular variety. It has the appeal of many petals, ideal color, the best of form, more blooms and the plant is especially vigorous. Sub-zero type.

MINIATURE ROSE

ROSA ROULETTI

Alpine Rose—This miniature pink Rose blooms practically nine months of the year if planted in full sun in good soil. It is excellent for edging borders or rock garden work and the miniature flowers either in the bud or fully open attract considerable attention. Height, 10 inches.

Price: \$1.00 per plant, \$10.00 per dozen



V. for Victory

FLORIBUNDA and IMPROVED POLYANTHA ROSES

The Floribunda is the improved Polyantha practically disease resistant and flowering the entire season. Their brilliant colors set off evergreen plantings and are used for this purpose to a considerable extent, especially the Prior types. For best results plant 18 inches apart.

Price: \$1.50 each, \$15.00 per dozen, except where noted



Fashion

Fashion (#789)—One of the finest Floribunda Roses introduced to date. Color a luminous coral pink overlaid with gold, which holds the color throughout the entire season regardless of weather conditions. The pointed buds of oriental red when first appearing, open to a lovely miniature Hybrid Tea with a typical Rose fragrance. Plant attains a height of about three feet with excellent foliage and is most prolific in bloom. The only Floribunda to obtain the All American Award for 1950. **Price: \$2.00 each, \$20.00 per dozen.**

Cecile Brunner—Sometimes called the Sweetheart, Mignon and several other names. Dainty miniature Rose of light pink in color. One of the best of the Polyantas.

Else Poulsen—Bright rose-pink single flowers of large size. One of our finest large-flowering Polyantas, since it is a very husky grower attaining a height of about 3 feet.

Goldilocks (#672)—The golden yellow Floribunda buds resemble miniature Hybrid Teas in form and are a rich golden yellow in color. When fully open, flowers average 3½ inches across. Dark green glossy foliage, a nice background for the very handsome flowers. Height of plant about 2½ to 3 feet.

Improved Lafayette—Very profuse flowering, strong growing Polyantha. Crimson scarlet in the bud, expanding to rosy cerise when fully open. Individual flowers about the size of Paul's Scarlet Climber.

Pink Bountiful (#601)—A petite relative of a Hybrid Tea Rose, splendid for miniature arrangements, the ovoid buds are tinted deep reddish pink, unfolding into flowers with a buff, salmon-pink heart, flushed deeper pink on the outer petals, clear rich pink when fully open. A variety that is extremely easy to grow and a most prolific bloomer. An entirely new blood strain that is proving very popular as a cut flower.

Pinocchio (#484)—Bright salmon-pink in color, creating a sensation wherever shown. Exquisite in form and size. Slightly larger than "Mrs. Finch" but an attractive deeper pink, flushed salmon. Excellent variety where a miniature is desired.

Snowbank (#279)—Large flowering blush white clusters of blooms are outstanding to use in a mass planting. The individual flowers are about 3 to 4 inches across borne in great clusters all season. Plant attains a height of about 18 inches when fully developed. The thick healthy foliage is a fine background for the sparkling blooms it produces the entire season.

ROSA OAKINGTON RUBY

***Alpine Rose**—This miniature pink Rose blooms practically nine months of the year if planted in full sun in good soil. It is excellent for edging borders or rock garden work and the miniature flowers either in the bud or fully open attract considerable attention. Height, 10 inches. **Price: \$1.00 per plant, \$10.00 per dozen.**

CLIMBING ROSES

Price: \$1.50 per plant, \$15.00 per dozen except where noted

6-inch Pot Plants, delivery June 1st onward, 25c per plant additional



Aloha

Aloha (#948)—The first important new Climber of a decade, the sensational everblooming Aloha; so profuse, so rich in its deep rose-pink blooms of enormous size that it defies adequate description. The mass of deep coral-pink buds open to very full, double perfectly formed blooms of good size; petals strong and waxy. Many flowers measure 5 inches across and 3 inches deep. **Price: \$2.50 per plant, \$25.00 per dozen.**

Blaze (#10)—Everblooming Scarlet Climber. Combines the vigor, beauty and hardiness of Paul's Scarlet Climber with the everblooming qualities of a favorite Hybrid Tea Rose. Propagated from blooming wood only.

City of York—Semi creamy white flowers with individual flowers three inches in diameter. A marvelous hardy Climbing Rose, and a strong grower, blooming profusely in its season. Awarded a Gold Medal by the American Rose Society.

Climbing Break O' Day—Deep orange flowers shaded yellow overlaid with flesh tints. Fine foliage on these large, fragrant flowers. A very strong grower and the flowering season repeats itself throughout the Summer months. **Price: \$2.00 per plant, \$24.00 per dozen.**

Climbing Crimson Glory (#736)—For many years now "Crimson Glory" has been one of our finest red Roses in the garden. The climbing form of this glorious Rose is an exact counterpart of the Hybrid Tea in every way, except the fact that it attains a height of 7 to 8 feet, producing flowers intermittently throughout the season, as does the bush form. **Price: \$2.00 each, \$20.00 per dozen.**

Climbing Peace—An exact replica of the Hybrid Tea variety Peace with the exception that it is the Climbing variety attaining a height of 6 to 8 feet. Long heavy canes, very vigorous grower. **Price \$2.00 per plant, \$20.00 per dozen.**

Doubloons (#152)—While not exactly an everblooming variety of Climber—Doubloons has a tendency to repeat flowering in mid-Summer. A Hybrid of the native Rose Setigera. Clusters of very large, cup shaped, saffron yellow blooms opening one after another and prolonging the flowering season. Long, heavy canes. A very fine yellow Climbing variety.

Dr. J. H. Nicolas (#457)—Stock of this particular Rose has been limited in the past few years. Deep Rose-Pink, fragrant blooms. The introducer describes it as "constantly repeating 3 to 4 perfect blooms to each long, strong stem; extremely hardy." Flowers just as magnificent as the Hybrid Tea type. A most vigorous grower with luxuriant, dark green foliage.

King Midas (#586)—Large double golden yellow flowers bloom from pointed buds of golden yellow, flushed red. A vigorous grower with its dark green leathery foliage. A lovely foil for the large fragrant yellow blooms.

Paul's Scarlet Climber—The flowers are medium in size, being semi-double and carry three to six flowers on each spray. Paul's Scarlet Climber has received several gold medals.

Silver Moon—Pure white in color with yellow stamens in the center, showing up a very attractive variety. Foliage bronzy green; stems of flowers very long and fragrance very lasting.

The New Dawn—The everblooming Dr. Van Fleet. This variety is identical with its parent in size, formation of bud and color, etc., but it flowers continuously throughout the Summer and Fall months.

White Dawn—An exact replica of the "New Dawn" and has exactly the same habits of growth, productiveness and one of the finest white Climbing Roses it is possible to procure.



Climbing Peace

HARDY PERENNIALS

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.



Field of Delphinium (Description on page 34)

The use of perennials offers the gardener unlimited possibilities for an all season garden of color, charm and interest. This versatile group of plants—some low growing, others tall; of every hue and tint; of different seasons of bloom and representing many types of foliage and habits of growth—will answer any requirement your conditions and taste may make. The most popular use of perennials is the mixed flower border, but they may be used advantageously as foreground to shrubs, in odd nooks and corners, to accent the beauty of a pool or birdbath, in rock gardens, as ground cover, and to augment the evergreens which landscape the home. Perennials are the answer to questions of gardeners turning from vegetable gardens “What shall I plant?” A selection of perennials will give the maximum return for the minimum effort.

Since Perennials are such a diversified group of plants no exacting rules can be given for their culture. Perennials do best in a loam soil. Humus should be added to a heavy clay soil. If the soil is highly acid the addition of lime is recommended. In preparing the ground for a perennial planting, a complete fertilizer such as 5-10-5 or one of a similar analysis may be added at the rate of 3 pounds to 100 square feet. If quantities of manure have been used this commercial fertilizer is unnecessary.

When clumps of Perennials have spread and become too large for the bed they should be lifted and divided. This should be done every few years as the strong rooted plants rapidly deplete the soil.

After the blooming season is over and the plants go dormant, the tops should be cut and burned as they harbor insects and disease.

Perennials should be given winter protection by an adequate mulching of leaves, straw, corn stalks or manure placed around the plants. This prevents alternate freezing and thawing of the top soil. The mulch should be applied in December or after a thorough freeze and removed in early spring.

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.



Anemone September Charm

ACHILLEA (Yarrow)

†***Snowball**—A double flowering form of clear white. Nice, dwarf, compact grower, attaining a height of about 15 inches. Flowers mid-summer to October. Plant in sun for best results.

ACONITUM (Monkshood)

†**Fischeri**—A fine hardy variety with dark blue flowers in September and October, 2-3 feet in height. The Aconitums do well in a shady or half shady location.

†**Sparks Variety**—The darkest blue of all, flowering in July and August, attaining a height of about 3-4 feet. Does well in a shady or half shady location.

AETHIONEMA (Stone Cress)

***Warley Rose**—A neat and compact Persian Candytuft with blue foliage and beautiful pink flowers, resembling a small Daphne.

AJUGA (Bugle Flower)

***Brockbanki**—Bronze foliage, with blue flowers. Flowering in May, fine for edging. Does very well in shady locations as a ground cover. Height, 4 inches.

ALYSSUM (Rock Madwort)

***Saxatile Citrinum**—Light yellow form of Compactum. Identically the same habit of growth. An ideal plant for the early Spring garden. Height, 12 inches.

***Saxatile Compactum**—Splendid plant for the rockery or border, growing a foot high; golden yellow flowers with dense, compact heads. 1 foot. Late April.

ANEMONE (Windflower)

One of the best of the Fall blooming plants, for use as cut-flowers or where one requires a show spot in the garden. These plants do equally well in sun or shade; they bloom from early September until cut down by the frost.

†**Alice**—When the flowers first appear they look like Roses, and when they are expanded the silvery petals are suffused with bright carmine. Height, 3½ feet.

†**Deep Rose**—A very pleasing shade of deep rosy pink with about three rows of petals surrounding its rich golden center. More or less cup shaped and a lovely cut flower subject. 2 feet.

†**Queen Charlotte**—A large semi-double flowering Anemone of the pleasing shade of La France pink. Very different from the average run of Anemones in color.

†**September Charm**—A lovely variety, a cross between Anemone Hupehensis and Queen Charlotte, combining the good qualities of both. Flowers of lovely silver-pink, shaded with rose and mauve, are produced in great profusion from September to hard frost. Height, 2 feet.

†**Whirlwind**—Semi-double, pure white. Height, 3½ feet.

ANCHUSA (Alkanet)

†**Barrelieri (Early Bugloss)**—A delightful early blue flower, more compact and bushy in growth than Anchusa Italica, Dropmore. Blooms in May and is covered with small, dark blue flowers with pinkish yellow throats. About 2½ feet high and thrives in full sun.

†**Dropmore Variety**—Rich gentian blue, one of the earliest of the blue flowers. Plants form beautiful specimens, 3 to 4 feet high. One of the most exquisite blue flowers for the garden. June to July.

†***Myosotidiflora**—This Dwarf Anchusa comes into bloom in May-June, and continues blooming for about six weeks. The flowers somewhat resemble Forget-me-nots but are the brilliant blue of the tall Anchusa. It grows about 1 foot high and is admirably adapted to rock garden borders.



Anthemis Moonlight

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.



Long-Spurred Hybrid Aquilegia

†*ANTHEMIS (Hardy Marguerite)

Moonlight—A fine compact and upright growing variety obtaining a height of 2-2½ feet, and literally covered throughout the Summer months with quantities of pale lemon yellow Daisy-like flowers about 2½ inches in diameter. Excellent for cutting as well as a fine showy variety for the hardy border.

AQUILEGIA (Columbine)

These native flowers of North America are wonderfully useful as cut flowers. Will grow in any location, but give best results in well drained and sunny position. May and June.

†**Blue Hybrids**—An assortment of different shades of blue.

†**Mrs. Scott Elliott's Hybrids**—Assorted shades of long spurred varieties. 2-3 feet.

†**Yellow**—A very fine clear shade of yellow. 2-3 feet.

†**Snow White**—A pure white.

†**Waller Franklin Hybrids**—The most brilliant color combinations that it is possible to find in long spurred Aquilegia. 2-3 feet.

ARABIS (Rockcress)

***Florepleno**—Lovely double pure white blooms. When grown in mass it resembles a solid bed of Lily-of-the-Valley if one views it from a short distance. Flowers in early Spring. Height, 6-9 inches.

ARMERIA (Thrift)

†***Glory of Holland**—A new improved form of Armeria. Clear, deep pink flowers about the size of a silver dollar are borne on straight, tall stems in large profusion throughout the Summer months. An excellent cut flower. 12-15 inches. Early Spring to late August.

ARTEMISIA (Southernwood)

†**Lactiflora**—One of the most useful tall plants we have blooming in August and September. Grows about 4 feet high and makes a splendid foliage background for Phlox and Summer lilies. The milk white bloom is borne on graceful sprays.

†**Silver King**—A very useful plant, growing about 3 feet high and blooming in early Summer. Producing beautiful sprays of mistlike flowers with silvery gray foliage adding an effect of lightness among the green foliage of other Perennials.

HARDY ASTERS (Michaelmas Daisy)

These lovely Fall flowering subjects, which are natives of North America and absolutely hardy in any section of the country, deserve much more extensive cultivation. The following varieties are well worthy of a place in every garden, since they are so distinct in type and novel in colors. The size of the flowers may be very greatly increased if the clumps are divided each Spring, and each plant grown to a single stem. The central growing tip should be pinched out to induce branching. This makes a sturdy plant that requires very little support and controls the height.

†**Beechwood Challenger**—Absolutely a true red Aster, very fine sturdy grower, attaining a height of about 2 feet. The red color shows up in delightful contrast with the bright yellow center. Fine bushy upright grower. Absolutely disease resistant. September-October.

Blandin White—Pure clear white, many flowers. Larger flower with wide petals. Height, 2-3 feet.

†**British Queen**—Soft lavender blue, semi-double, unusually large, open flowers with pale yellow center. A vigorous growing, well branched plant that comes into bloom early September. Height, about 4 feet. Excellent for cutting.



Aster—Star of Wartburg

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.

ASTERS (Concluded)

†**Harrington's Pink**—Clear shining pink in color, making a magnificent foil for the many handsome blue and white varieties already in cultivation. Large flowers of bright dainty pink, attaining a height 3-4 feet.

Jane McMullen—An outstanding novelty in a beautiful shade of soft pink. The individual flowers are the largest we have seen in some little time, in fact larger in size than a Silver Dollar. Will grow to approximately 3 feet in height. **Price: 75c each, \$7.50 per dozen.**

†**Mount Everest**—A wonderful white Aster. It forms very tall, well shaped, pointed pyramids with an abundance of lateral growths which flower right down to the ground. The flowers are large and dead white with a very small eye. Healthy foliage, 3-4 feet.

†**Peace**—A soft rosy mauve in color, attaining a height of 3 to 4 feet. One of the novi belgii types. Early September-late October.

Plenty—Very large soft blue flowers as large as the single annual Aster Chinensis. Attains a height of from 3½ to 4 feet. Early September-October.

Star of Wartburg—A giant form with large individual flowers on fine strong, erect stems a foot high. Blooms very early and makes a fine display with its dark lilac-blue flowers with orange center. 2½ feet. Summer and early Fall flowering.

†**Survivor**—Superior to Harrington's Pink because it flowers later in the season and extends the flowering season for Asters by two weeks. The flowers are larger and of the same bright rose pink color but the plants are more open in their habit of growth. Height, 3½ to 4 feet.

†**The Cardinal**—A large-flowered cardinal-red Aster. Clear and bright, it is an accent of great interest and another of the new very popular Fall plants. Blooms are 1 to 1¼ inches in diameter. It is very spectacular in the Fall border and a worthwhile addition for lengthening the Autumn blooming season. 3 feet. September-October.

The Sexton—An excellent large single Aster of a very rich blue. Should be a popular novelty because of its color. A very fine border plant which grows to a height of approximately 4 feet. **Price: 75c each, \$7.50 per dozen.**

†**Violetta**—The best blue Aster in a collection of 425 varieties. Flowers from the ground up, unlike other types of Hardy Asters, and is a rich violet blue in color. A splendid cut flower as well as a beautiful subject for mass effect. Height, 3 feet. Flowering in September and October.

†***Wonder of Staefa**—Exceptionally large flowers, almost 2½ inches across, of a soft wisteria-violet shade, with large yellow centers. This Aster has a longer blooming period than any other variety, flowering from late August to frost. The habit of growth is open and branched, so that the individual flowers are displayed to their fullest beauty. We consider it, both for cutting and table decorations, the finest Aster introduced. 2½-3 feet. June 1-mid-November.

†**Yunnanensis**—**Napsbury**—The improved Star of Wartburg with wider petals and smaller foliage than the original. Fragrant; flowers can be used for home decoration. June. 2½ feet.

DWARF HYBRID BORDER ASTERS

These Asters make magnificent border subjects and are splendidly adapted for rock garden work since they only attain a height of about 9 inches and are absolutely covered with flowers during the month of September. They are an acquisition to rock garden enthusiasts on account of their magnificent colors and free flowering habit. Also they are in flower at a time when flowers in the rock garden are scarce.

***Lilac Time**—Lovely soft lilac flowers, free flowering, of bushy habit. September-October. 12 inches.

***Niobe**—Brilliant white flowers growing in a perfect ball about 6 inches high. Flowering in September and October.

***Victor**—The dwarfest of all and very pretty. The flowers are of good size and a beautiful clear pale lavender-blue; a charming rock-plant, flowering mid-September. 6 inches.

BAPTISIA (False-Indigo)

†**Australis**—Very attractive dark blue, pea shaped flowers in long curving racemes, somewhat similar to Lupines, but harder in every way. Blooms in June and is about 2 feet high. Suitable for the hardy border or wild garden and not at all particular as to soil requirements.

BEGONIA (Hardy)

Evansiana—This is an ideal hardy bulb for planting in a woodland or ground cover. If you have a shady place in the woods or under shrubs which in early Spring is gay with Virginia Blue Bells, Trillium, Grape Hyacinths and Bloodroot they frequently present a sore sight in summer and fall when the foliage has disappeared. Begonia Evansiana can be planted in any of these locations where some kind of cover is required and I am sure you will be delighted with the results it gives you. It grows and blooms where nothing else will and is excellent for naturalistic plantings.

BOLTONIA (False-camomile)

†**Asteroides**—Flower heads pure white; flowering at the same time as the popular Michaelmas Daisies. 5 to 6 feet.

†**Latisquama**—Beautiful pink flowers. Same type as above. 5 feet.

BUDDLEIA (Butterfly Bush)

(Illustrated on page 31)

Buddleias make ideal planting where privacy is desired during the summer months because they are very showy in their flowering season which is very long and are nice tall, compact growing subjects with little, if any, disease affecting them.

†**Fascinating**—Long, graceful, open blooms of Cattleeye-pink produced in quantity throughout the Summer and Fall. The individual flowers are about 15 inches long and this color used in connection with the deep purple and white varieties is outstanding in its value as a garden plant. **Price: \$1.00 each, \$10.00 per dozen.**

†**Flaming Violet (#519)**—The finest and most brilliant of all Buddleias. Immense spikes of flaming Violet or imperial purple, intensely brilliant and sparkling with a fiery glow rarely seen in flowers. Flower trusses are unusually large, measuring 12 to 15 inches long. Individual flowers are spaced closely and open practically all at the same time. The plant is vigorous, strong, and upright in growth. Flowers throughout the Summer and Autumn. **Price: \$1.00 each, \$10.00 per dozen.**

†**Fortune**—Color, pure lilac with a brilliant orange eye in each tiny flower, thousands of which make up their sprays, which are 12 to 18 inches long. Very neat growing habits, four feet high, four feet across with dark leathery green foliage. A very showy garden plant and a very fine cut flower subject. **Price: \$1.00 each, \$7.50 per dozen.**

†**Peace**—A pure white Buddleia and one that is as hardy as any of the other varieties we offer. The graceful and slightly arching flowers are well formed, full and 12 to 16 inches long, produced in abundance throughout Summer and Autumn until stopped by frost. The plants are rugged and grow about 6 feet tall, have fine foliage, grow rapidly and require no more care than any other kind. **Price: \$1.00 each, \$10.00 per dozen.**

†**Purple Prince**—The immense broad spikes which resemble Lilacs are a rich, iridescent imperial purple which sparkles in sunlight. A brilliant golden-orange eye in each tiny flower gives added charm and interest to this outstanding variety. The shape and size of the flower spikes of the new Buddleia "Purple Prince" are unusual and put this variety in a class by itself. The base of the flower spike is at least twice as wide as that of other varieties giving a very massive effect. These big flowers are produced in unlimited quantities throughout the Summer and Autumn on handsome, rugged but not too tall plants. **Price: \$1.00 each, \$10.00 per dozen.**

†**White Profusion (#786)**—A Summer flowering shrub never attaining a height of over three feet, and about the same in diameter. It forms a green mound studded with quantities of short stemmed flowering spikes of pure white. Begins to flower early August and continues to do so until October. Fits perfectly into the Perennial Border or in front of taller shrubs providing a spot of cool color in the garden. **Price: \$1.00 each, \$10.00 per dozen.**



The Five Best Buddleias

Buddleia "Peace," and
"Purple Prince" are two
brand new additions to this
fine group of summer flow-
ering shrubs.

(Description on page 30)

Peace

Fortune

*Purple
Prince*

Fascinating

*Flaming
Violet*

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.



Caryopteris—Blue Mist

CAMPANULAS (Canterbury-bells or Bellflower)

These lovely flowers have a great variety of color and form and the taller varieties are useful for cut-flowers as well as in the hardy border.

- ***Garganica**—A very choice gem for the Rock Garden. It is very hardy, blooms late June; is a heavenly blue, and has trailing habits of growth, but at the same time is neat. The foliage is almost as distinctive and attractive as the flower; 3 to 6 inches high.
- †**Medium**—Biennial type. Same bell shaped flower growth as the Calycanthema except they do not have the saucer effect and are, therefore, known as the Singles.
- †**Dark Blue** †**Light Blue** †**White** †**Pink**
- †***Persicifolia Misty Morn**—This introduction has 30-inch spire-like flower stems covered with double lavender blue bells. The soft silver shade of the flowers gives them a frosty appearance. A magnificent plant for the garden and superb as a cut-flower subject. Flowers in June and July.
- †***Persicifolia Caerulea**—Single rich bluebell shaped flowers. Most attractive plants for the Perennial border. Excellent for cutting. Height, 2 to 2½ feet. Flowering June and July. Bright blue flowers.
- †**Telham Beauty Blue**—An improved blue form of the original Telham Beauty type. June flowering.
- †**Telham Beauty White**—Pure white form of "Telham Beauty." June flowering.

CARYOPTERIS

- †**Blue Mist**—Magnificent Summer flowering shrub blooming at a time when there are very few shrubs in flower. This variety is entirely hardy because it is a hybrid with no Mastacanthus blood in it. In the past the Japanese varieties were tender in some sections of the country but if you are looking for good foliage through the early Summer and color in the early Autumn, plant Blue Mist. Grows 18-24 inches high. **Price: \$1.00 per plant, \$10.00 per dozen.**

COREOPSIS (Tickseed)

- †**Baden Gold**—By far the best single Coreopsis we have seen. The large, broadly petaled gold flowers are borne on long, stiff, straight stems which assures good cutting material. Blooms from early June through September if the first blooms are cut off after fading. When better known we feel sure this Coreopsis will replace the older single types. **Price: 75c per plant, \$7.50 per dozen.**
- †**Hills of Gold**—The double flowering form of Coreopsis with its large brilliant yellow flowers, flowering as they do practically all season are one of the high spots of a Perennial border or garden. Unsurpassed for cut flower work. Height, 2½ to 3 feet. June to September.

CENTAUREA (Knapweed)

- †**Montana**—The Perennial Cornflower or Bachelor Button. Grows about 2 feet high, bearing large violet-blue flowers from July to September. An excellent carrying color in the garden.

CHRYSANthemum MAXIMUM (Shasta Daisy)

- †**Fringed Beauty**—A very decided improvement on "Chiffon." Resembles a China Aster to a great extent with its stringy fluffy petals. Has a long season of bloom and is marvelous when used in a flower arrangement. Individual flowers often a width of four inches across on long stiff stems. 2 feet. **Price: 60c each, \$6.00 per dozen.**
- †**Mount Shasta**—A double flowering Shasta Daisy of snowy-white flowers with Anemone type center, long stiff stems make this one of our most attractive cut flower subjects. An extremely vigorous grower and an improvement on Esther Read in every way. 24 inches. Blooms Spring to frost.
- †**Totty's Special**—This massive Daisy with its rich, golden center and glistening white broad petals, produces the largest flowers of any other Shasta in existence. Since it flowers early in June it is a splendid subject to plant in front of Delphiniums. Height 2½ feet. **Price: 75c each, \$7.50 per dozen.**
- †**Wirral's Pride**—English introduction; a very tailored, compact, broad petaled Shasta with flowers about 2 inches in diameter but produced in great quantity. The high yellow Daisy center is a wonderful contrast to the glistening white flowers. Grows 2½ to 3 feet in height. Blooms June through July. **Price: 75c per plant, \$7.50 per dozen.**



Coreopsis—Baden Gold

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.



Dianthus—"June Carmine"

DAPHNE (Garlandflower)

***Cneorum**—The gem of rock garden shrubs, blooming heavily twice in the season with clusters of Arbutus-like flowers, scented sweetly. 9-12 inch spread. Grow in shade for best results. Height, 15 inches. Color rose-pink. Blooms early Spring-May and again in the early Autumn. **Price: \$2.00 per plant.**

DIANTHUS (Hardy Garden Carnations)

"Garden Pinks" begin to flower in late May and continue to do so profusely throughout the season, if not permitted to go to seed. They are nice cut-flower specimens and very fragrant. Spring planting is more satisfactory where soil is heavy and not well drained.

- †***Alice**—This is a delicately perfected white hardy Carnation with a crimson eye. The large double flowers are most attractive in the hardy garden.
- †***Beatrix**—Beautiful Enchantress pink in color. Individual flowers about the size of a 50c piece, and freely produced in May and June. Very fragrant. Height, 10-12 inches.
- †***Bridget**—A very fine double rose pink hardy English Carnation that we are confident will give our customers grand results in their gardens. Height 9 inches.
- †***Hugh Improved**—A very unusual crimson purple variety. A very fine grower and like all the Allwoodii types extremely fragrant. Plant in well drained soil in semi-shade, if possible. Height, 18 inches.
- †***June Carmine**—Is a beautiful shade of bright carmine-pink with the spicy fragrance of the old clove pinks. It has the lovely carnation gray-green foliage, and the individual flowers, on 12-15 inch stems, are fully double, large flowered, perfectly formed, and make excellent cut flowers. The habit of growth is very compact, neat and cushion-like. **Price: 85c per plant, \$8.50 per dozen.**
- †***Old Spice (#499)**—Is as hardy as an oak tree with the habit of growth neat, cushion-like and compact on stems twelve inches long. Flowers prolifically over long period. Color of these beautiful, molded flowers is rich Salmon-Pink, almost the same shade as the greenhouse Carnation "Laddie." The spicy Carnation fragrance will delight you, particularly when used as a cut flower subject. Height, 18 inches.
- †***Peppermint Stick**—A dainty, new hardy Carnation about the size and color of Beatrix in the individual flowers but splashed through the petal with crimson red. A nice acquisition to the hardy Carnation family. Height, 12 inches.

- †***Plumarius (Perpetual Pink)**—The old-fashioned hardy pinks with that elusive spicy clove fragrance. They range from white with red eye to deep pink. These delightful plants require well-drained soil and full sun. Height, 10 inches.
- †***Silvermine**—Pure white sport of "Beatrix" with much larger flowers. Very healthy foliage and habit of growth as well as being extremely fragrant. Height, 12 inches.
- ***Wallace Red**—Here is a pert little fellow we think you'll like. Bright red semi-double blossoms combined with rich green foliage. Height, 8 inches. Blooms well through the season and stays clean of foliage. Charming little rock garden plant. Best for sunny well-drained spot. Very hardy.
- ***Winston**—Double bright crimson hardy English Carnation; very free flowering; of good growing habit, with delightful perfume. Height, 9 inches. Excellent for edging.

DICTAMNUS (Gasplant or Burningbush)

An old garden favorite which has a strong smell of lemon and will sometimes give a flash of light on a sultry Summer evening when a lighted match is held near the flowers. Succeeds well in partial shade or full sun. Should not be moved after once established.

- †***Fraxinella Rubra**—Rosy pink blooms in early May, glossy, handsome foliage throughout the season. 3 feet high, suitable for border or specimen plant. **Price: 75c per plant, \$7.50 per dozen.**
- †***Fraxinella Alba**—Pure white form of above. **Price: 75c per plant, \$7.50 per dozen.** Blooms June to August.

DIELYTRA (Bleeding Heart)

***Eximia (Fringed Bleeding Heart)**—A dwarf Bleeding Heart that literally blooms all season. It grows about 12 to 15 inches high, has very finely cut foliage, and graceful racemes of pink, heart-shaped flowers. It comes into bloom in May and flowers until late October.

- †***Spectabilis**—Graceful, heart-shaped, pink flowers; one of the choice memories of old-fashioned gardens. Especially valuable for planting in shady or sunny spots. 2 feet. April and May. **Price: 75c per plant, \$7.50 per dozen.**

DIGITALIS (Foxglove)

A very attractive biennial addition to the herbaceous border, thriving in sun or partial shade in light, rich loam. Blooming in June and July.

- †***Giant Shirley**—Magnificent strain of assorted foxglove attaining a height of 5 to 6 feet and flowers in the month of June.
- †***Montrosa**—Extremely large flowers in assorted shades of color. Height, 3 to 5 feet.



Dielytra

HARDY PERENNIALS (Continued)

Price: \$1.50 per plant, \$15.00 per dozen, except where noted

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DELPHINIUM

Are rapidly coming to the front as the outstanding Perennial for the garden. Grown as individual subjects or interspersed with other types of plants they attract considerable attention in their flowering season. By planting field clumps you will have flowers in June—Seedling plants will continue the flowering season along in July and August. The clumps bloom again in September and the Seedlings follow on with second bloom in October, so throughout the entire summer and fall these showy blue spires of varied shades keep your garden interest alive. These stately aristocratic spires of shades of blue and white were the pride of your grandmother's gardens. Now we are fortunate in having new color combinations, larger flowers and different types. These can be planted singly or in groups in your garden. Full sun, good soil and the removal of the flower stalk after it has faded will make these all season plants.

DELPHINIUM HYBRIDS

FIELD GROWN CLUMPS

The finest of the Pacific types as follows at **\$1.50 each, \$15.00 per dozen** except where noted:

Summer Skies Series—The light heavenly blue of a summer sky with white bees; a very popular color in Delphinium.

Bluebird Series—True blue type like a bluebird in color with white bees. One of the hardest colors to produce; beautiful large rounded individual flowers on long graceful spikes.

Guinevere Series—The clear lavender-pink with white bees, a wonderful exhibition and garden type.

Black Night—The darkest color it is possible to procure in Delphiniums, a very deep violet.

Sir Galahad Series—Giant whites with white bees.

Astolot—Now we actually have a strain of very fine pink Hybrid Delphinium which we can offer for the garden and also for exhibition purposes; beautiful shades of clear pink, soft pink and bright rose-pink of the very fine large flowering Hybrids. Field grown. **Price \$2.00 each, \$20.00 per dozen.**

Delphinium Seedling Plants

In the months of May and June each season we have an excellent lot of seedling plants from 2½ inch pots. Selected from the finest named Hybrids which we offer for planting at that season.

These seedling plants which we set out in the garden in late June this past summer produced three sets of flowers right up until Thanksgiving in our fields. They created a sensation with all the visitors to our establishment at their different seasons of flowering.

The price on these plants for May and June delivery is **\$5.00 per dozen, \$35.00 per hundred.**

DELPHINIUM SEED

We have an excellent lot of hand picked seeds from our very fine list of named Delphiniums which we offer in packets.

100 seeds at \$2.00 a packet

500 seeds at \$5.00 a packet

OTHER TYPES

FIELD GROWN CLUMPS

†**Belladonna**—Sky blue, beautiful sprays; large flowers with white centers, one of the best known. Height, 3 feet. Blooming June and July, and again in September.

†**Bellamosa**—Deep rich blue form of Belladonna. Flowers produced on long sprays throughout the entire summer. Height, 2½ to 3½ feet.

†***Blue Mirror**—The most intense shade of blue you can grow in your garden—slightly taller in growth than the Chinese type. 18-24 inches with clusters of perfectly straight flat flowers, flowering from late May until frost.

50c per plant, \$5.00 per dozen, \$35.00 per hundred

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.



Fuchsia Magellanica

DORONICUM (Leopardbane)

†***Caucasicum**—A very showy Daisy-like flower of clear bright yellow, blooming in April and May. The most pleasing color scheme results when this is planted with Phlox Divaricata and Mertensia. Very hardy and succeeds well in full sun or semi-shade. Height, 1½ feet.

ECHINOPS (The Globe Thistle)

†**Humilis Taplow Blue**—Globular heads of soft metal blue flowers. For a garden accent in a misty blue color, there is nothing superior to this variety. In addition to which it is exceptional for cutting and drying for winter bouquets. Plant in part shade or full sun at the back of the border on account of its height, which is three feet or over depending on soil conditions. Blooms in July and August. **Price: 60c each, \$6.00 per dozen.**

ERIGERON (Fleabane)

†***Speciosus (The Midsummer Daisy)**—Large clear pale mauve flowers with bright golden centers. Excellent for cutting. Height, 18-24 inches. Flowers in June and July.

EUPATORIUM (Hardy Ageratum)

†**Coelestinum**—A splendid border plant with lavender blue Ageratum-like flowers, adding blue to the border from August to September. 12-14 inches.

EUPHORBIA (Flowering Spurge)

†**Corollata**—A tall growing, fine branching plant covered from June to August with dainty white flowers which can be used in place of Baby's Breath for making bouquets. A perfect and useful garden plant of stately dignity covered with masses of white blooms enhanced by attractive foliage. Height, 2 feet.

FUCHSIA (Lady's Ear Drops)

†***Magellanica**—Very hardy, flowering the whole season long until stopped by frost. Ruby red pendant flowers. These flowers do just as well in the sun as in the shade. Suitable for both hardy border and rock garden work. Suggested for growing in solid beds in shady places. Height, 2 feet.

FUNKIA (Plaintain Lily)

***Lancifolia**—Very useful for borders and in partial shade. Late in season it produces a spike of lavender flowers. Plant does not attain a height of over 10 inches, but flower stalks will run up to about 2 feet.

†**Subcordata Grandiflora**—The "August Lily." Fragrant, pure white, Lily-like flowers, flowering in August and September. Does well in partial shade; has very handsome foliage. Height, 2 to 2½ feet.

GAILLARDIA (Blanketflower)

†**Burgundy**—Deep burgundy red flowers with no other coloring on the petalage. Like all Gaillardia they flower the entire summer and are much more profuse in bloom than other Perennials, and they not alone make a decorative showing in the garden, but are wonderful cutting material.

†**Dazzler**—An improvement on the old Grandiflora, showing much more yellow in the petals. Height, 2½ feet.

†**Grandiflora**—One of the best known Hardy Perennials, growing to a height of about 20 inches. Blooms from early June until frost. Flowers rich red brown, edges of petals bright golden yellow.

†**Monarch**—This lovely strain has very large flowers of bronzy-red with each petal tipped bright gold. A fine cut flower and ideal for the Perennial border. Height, 2½ feet.

†**Portola Hybrids**—The flowers are very large, and of good substance. Color brilliant scarlet with copper hues, and petals heavily tipped golden yellow. Height, 1½ to 2 feet, flowering practically the entire summer, June to frost.

GEUM (Avens)

†***Borisii**—A new variety of dwarf habit with warm, blood orange flowers on 8- to 10-inch stems. Free flowering from May to July, and often again in the Fall.

†***Lady Stratheden**—The flowers are a bright golden yellow, blooming from June to September. Perfectly hardy, but requires full sun and a fairly light soil. Height, 18 inches.

†***Mrs. Bradshaw**—A new, large, double, scarlet variety, blooming the greater part of the Summer. A splendid cut flower subject. Height, 15 inches. June to September.

†***Wilton Ruby**—The color is an unusual dark ruby-red. Height, 15 inches.

GYPSOPHILA (Baby's Breath)

†**Bristol Fairy**—Bristol Fairy has all the virtue of the popular Gypsophila paniculata flore-pleno as a garden and landscape subject. It is sturdier, more graceful, and has much more distinct white flowers. Best of all it is an all-Summer plant, blooming periodically from June till frost. Height, 3 to 4 feet. **Price: 75c each, \$7.50 per dozen.**

***Rosy Veil**—Introduced into this country from Europe. Flowers of this variety are decidedly pink. Dwarf grower. Height, 2 feet, blooming early June to frost.

***Repens Bodgeri**—This dwarf Baby's Breath attains a height of about 2 feet, producing double white flowers from early Spring until late Fall. Fills in beautifully between groups of the tall growing Bristol Fairy.

HELENIUM (Helenflower)

This magnificent Perennial during its blooming season from early August until middle of September, literally produces hundreds of beautiful yellow to bronze colored flowers.

†**Autumnale Rubrum**—Similar to Superbum, but has bright, terracotta red flowers; makes a wonderful display during the month of September. 5 to 6 feet.

†**Autumnale Superbum**—Broad, spreading heads, deep golden yellow flowers. One of the most striking flowers in cultivation. 5 to 6 feet.

*HELIANTHEMUM (Rock Rose)

Low subshrubs adapted for border planting and Rock Gardens. In assorted shades of color, pink, white, yellow, etc. Not over 12-18 inches high, flowering June to July.

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.



Hemerocallis "Fulva Rosea"

HELIANTHUS (Sunflower)

- †**Coronation**—A beautiful subject for border decoration and extremely valuable for cutting. Produces large double flowers of rich yellow from August to October. Height, 4 to 5 feet.
- †**Loden Gold**—Large dahlia-like flowers of bright yellow. About 5 inches in diameter. When grown on a gravel-loam soil blooms develop to even greater perfection. If main flowers are cut when they mature, the side shoots develop perfectly and by this method the blooming season can be extended from August to very heavy frost. Height 4 to 5 feet.
- †**Multiflorus Flora Plena**—Deep golden yellow with quilled petals, similar to a Dahlia. Height, 4-5 feet. Flowering August and September.

HEMEROCALLIS (Lemon Day Lilies)

Hardy Perennials of the Lily family. Great favorites in all gardens on account of their extreme hardiness and choice flowers. Will grow in partial shade or full sun equally well. If plants are lifted and divided every third year they give much better results than if left in one location indefinitely.

- †**Aureole**—Bright orange-yellow, flowering in May and June, attaining a height of 2½ feet.
- †**Boutonniere**—A small flower of clear yellow and rosy pink. One of the types known as bi-color, flowering in July and August, attaining a height of 3 feet. **Price: \$1.00 each, \$10.00 per dozen.**
- †**Bijou**—Orange yellow overcast with rich blood red. Flowering June and July. 2½ feet high. **Price: \$1.50 each, \$15.00 per dozen.**
- †**Cissy Guiseppi**—Deep coppery rose red with a pale yellow throat, flowering July and August, attaining a height of about 2½ feet. **Price: \$1.00 each, \$10.00 per dozen.**
- †**Fulva Rosea**—The most beautiful of any known species of Hemerocallis. The flowers of this variety are clear bright rose-pink borne in great profusion during the months of July and August on stems 40 inches long. Limited quantity. **Price: \$2.50 each.**
- †**Hyperion**—A lovely citron yellow producing in large numbers on strong stems. The most popular pale yellow Hemerocallis grown today. Used frequently for cut flower purposes and delightfully fragrant. Blooms in July and early August. 3½ feet high. **Price: 75c each, \$7.50 per dozen.**

- †**Ophir**—Large golden yellow, flowering in August, 4 feet high.
- †**Radiant**—Pure, clear orange in color, flowering July and August, attaining a height of 3½ feet.
- †**Rajah**—Delicate orange-yellow with a zone of garnet red in center of flower. Flowering late July.
- †**Sachem**—Flower buds of reddish brown, opening to flowers of medium size about 4½ inch spread when fully developed. The color on the outer bud is dark red a shade between maroon and garnet. The yellowish orange throat is in contrast to this outer zone of red. It is a very handsome, tall, well branched variety that holds its color throughout the heat of the day and does not close until after sunset. Blooms in July. **Price: \$1.50 per plant.**

- †**Serenade**—Very light pastel shades of pink and yellow. The twisted and crinkled petals have a faint halo in a deeper tone. Flowers of medium size on tall, slender but stiff and well-branched stems. Height, 4 feet. June and July. **Price: 75c each, \$7.50 per dozen.**

- †**Stalwart**—Individual flowers spread about 5 inches in diameter; petals and sepals are medium width; flowers are chrome yellow completely dusted with fulvous red. Grow 3 to 4 feet in height; flowers in June and July.

- †**The Gem**—Very large orange yellow flowers in full bloom with the Delphiniums about June 20th. Beautifully shaped blooms. 3½ to 4 feet high.

HEUCHERA (Coralbell)

Few hardy Perennials lend themselves to as many uses in the garden as Heuchera. It makes a beautiful border with its rosettes of heart-shaped leaves, that remain green most of the Winter. From late June to September they send up slender spikes 18 inches high, covered with small bright coral bells. It is ideal in the rock garden and fills an important blooming period in the herbaceous border. As a cut-flower, it keeps well and is most attractive used with other flowers for a table decoration.

- †***Pluie de Feu**—Low growing bright coral red variety—grand for rock garden work. June and July.
- †***Rosamundi**—Beautiful shade of coral-pink. A fine strong grower. Disease resistant. Produces quantities of coral-pink blooms on strong stems, and flowers over 10 weeks. June to September.
- †***Sanguinea**—Pale pink to vivid crimson. 12-18 inches. Flowers June to September.



Hemerocallis "Sachem"

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.



New Hollyhock "Pompadour" Types

HOLLYHOCK "Pompadour"

Tall, stately spikes of bloom. The tops are solidly covered with big ruffled, fully double, ball-like flowers in a beautiful artistic range of colors in shades of pink, rose, yellow, copper, red, scarlet, violet, purple, maroon, etc. Here is a selection of colors rarely seen in hardy flowers. **Price: 65c per plant, \$6.00 per dozen.**

HOLLYHOCK (Double)

No old-fashioned garden is complete without Hollyhocks. Their stately spikes produce bold effects that cannot be obtained with any other flower. Height, 8 to 10 feet.

†**Deep Rose**—Old Rose shade.

†**Scarlet**—One of our most popular varieties.

†**White**—A true pure white Hollyhock.

†**Yellow**—Lemon shade of yellow.

†**Pink**—Shades of soft and bright pinks.

IBERIS (Hardy Candytuft)

Among the many species of plants particularly suitable for dwarf beds, borders and the rockery, none surpass the hardy Candytufts in making a rich showing during their flowering season. The foliage is also quite ornamental, being evergreen most of the Winter. Do not cover in the Winter.

***Purity**—The new improved Snowflake with dense masses of clear, pure white blooms. Flowering very freely and very uniform in growth. Plants are like little spreading evergreens all summer with attractive deep green foliage.

***Snowflake**—Much more compact in growth than the Semper-virens with flowers almost three times as large and covering the plant completely when they bloom. A marvelous edging plant for walks or flower borders and a beautiful rock garden subject. Height, 6 to 8 inches. Flowers April-June.

IRIS KAEMPFERI—Standard Varieties

The showiest of the early Summer flowers in the garden. Magnificent flowers in beautiful shades of color and very useful as cut flowers. This is the one type of Iris on which lime should never be used. Height, 18 to 30 inches.



Iris Kaempferi

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.

IRIS KAEMPFER (Continued)



Iris Kaempferi

- †**Columbia**—A very striking double blue with pure white veins and yellow center.
- †**Dominator**—Single. A dark violet blue, lighter veinings of orange at base of falls; makes a splendid spot of color in the July garden. Upright standards, very large, horizontal falls.
- †**Doris Childs**—Pearly white petals veined with rosy bloom. A very fine double flowering sort.
- †**Gold Bound**—Double. Large, white enriched by a creamy glow, from the gold banded center.
- †**La Favorite**—Large white with delicate veinings of blue and a great purple center.
- †**La Tosca**—Immense double white flowers with pale shadings. A very beautiful strong growing variety. One of the choicest in our collection.
- †**Mahogany**—The nearest color we have to red in Japanese Iris. Grand double flowers of a rich mahogany color blooming late in the season.
- †**Mount Hood**—Double. Light blue with darker shadings and bright orange center.
- †**Mrs. J. A. Hayden**—A lovely double white suffused pale violet and the anthers occasionally develop into extra petals which make this almost treble in form.
- †**Purple and Gold**—Double. A striking violet purple with a conspicuous gold throat and bluish white rays.
- †**Pyramid**—Double violet purple, veined white in center of each petal.
- †**Queen of the Blues**—Pale, delft blue veined white. A very handsome flower of six petals.
- †**Red Riding Hood**—Amaranth pink suffused white. A grand color combination.
- †**T. S. Ware**—A double reddish violet veined white with a center marked lemon.
- †**Waka Musha**—Deep pansy-like flowers veined violet over a white ground with a pure white border.
- †**Wister's Favorite**—Semi-double flowers of a beautiful shade of light blue. A nice carrying flower in the garden.

SIBERIAN IRIS

†***Siberica V. Orientalis**—These are grassy-leaved Irises retaining lovely foliage throughout the season and blooming just at the close of the bearded Iris season. The delicately poised blossoms are attractive and valuable both for cutting and garden decoration. **White. Shades of Blue.** Height, 18 to 24 inches. **Price: 30c per plant, \$3.00 per dozen.**

LAVANDULA (Sweet Lavender)

***Lavandula Vera**—Sometimes called Spica or Officinalis, a shrub attaining a height of about 3 feet, producing lavender flowers late in the season, mostly grown for its fragrance or drying for Winter use. It is extensively used for rock gardens or as a border.

LIATRIS (Gayfeather)

†**Scariosa September Glory**—Clean purple flowers produced in late August and September on long spikes. One of the hardest Perennials in cultivation and excellent for cut flowers. 3 to 6 feet.

†**Scariosa Alba**—Glistening white spikes of the above which create a striking effect in the garden in late August and September, 3 to 5 feet.

LINUM (Flax)

***Perenne**—One of the most effective of the blue perennial flowers, growing about 18 inches high and flowers from May through July. When planted en masse, makes a very beautiful show of color.

LOBELIA (The Cardinal Flower)

†**Cardinalis**—Perennial, by offshoot, grows 1½ to 3½ feet high, blooms from July to September. A wild flower of rare beauty that responds well to cultivation. Grows best in damp or wet ground, along brooks, in semi-shade, and prefers an acid soil. Shows to advantage with a background of evergreens or shrubbery or in a floral garden where glorious "cardinal red" will add new life during its August blooming period.

LUPINUS (Lupin)

†**Standard Sorts**—Effective plants with large spikes of flowers blooming profusely in May and June. They grow best in well-prepared garden soil, preferably in a sunny or semi-shady location. 3 feet. **Blue, White, Pink.**



Lupin

LILIES

LILIUM (Lilies)

(Cultural Notes)

Most Lily bulbs may be planted in the Spring or Fall. The most important factor in growing Lilies is that they should have good drainage. Manure or commercial fertilizer should never be allowed to come in direct contact with the bulbs, as this is often the cause of rotting or disease. In planting, dig the hole 6 inches deeper than the bulb is to be set and place some well decomposed leafmold in the bottom of the hole. Over this place an inch or two of sand. A mulch of peat moss or leafmold is very necessary during the Summer, with straw or leaves for Winter covering. Interspersed in plantings add dignity and beauty to any garden. They adapt themselves to any location, are very hardy and are exquisite cut flower subjects.

LILIUM CANDIDUM—Or as they are better known the "Madonna Lily." This is the loveliest White Lily to grow in the garden, and is equally popular in Maine and California. The lovely white Lilies produced in groups of three or more flowers on long strong stems have a most delightful fragrance and when grown either with the dark or light blue Delphiniums, make a showing in the month of June, that is not easily forgotten. These are very easy items to grow, as long as you plant them in partial shade or where they are not fully exposed to heat and winds in a perfectly drained soil. Plant about four inches below the surface for best results. In some sections they might need a slight winter protection and while

they are entirely hardy they always profit by a protection of some kind in the winter months. Bulbs are usually allowed to remain in the same location year after year. Be sure to remove seed pods immediately after flowering, and allow the foliage to mature naturally. A little leaf mould may be added to the soil from time to time, and the flowers profit by it. We offer growing plants from 6 inch pots in full bloom for delivery in late May and early June at **\$1.50 each per plant; \$15.00 per dozen.** Dormant bulbs for Fall delivery only—**\$1.00 per bulb; \$10.00 per dozen.**

†**Henryi**—Very similar to Speciosum except in coloring, which is a gorgeous orange yellow with a green stripe down the center of each petal. This Lily blooms in August and September, which makes it very valuable for the late Summer garden. It is perfectly hardy and has no particular soil requirements. Plant 10 inches deep. **Price: 75c each, \$7.50 per dozen.** 8 feet high.

†**Regale or Myriophyllum**—Flowers white, slightly suffused pink, with a beautiful shade of canary yellow at the center. Delightfully perfumed, reminding one of the Jasmine. Blooms out of doors early in July. Absolutely hardy. Plant 8 inches deep. **Price: Large size 75c each, \$7.50 per dozen.** 4-6 feet high.

†**Speciosum Rubrum**—Frosted white petals suffused rose-pink with crimson spots; flowering in August. One of the easiest Lilies to grow on account of its resistance to disease. One of the most striking garden Lilies in cultivation. Height, 3 to 4 feet. Does much better the second year after planting. **Price: \$1.00 per plant, \$10.00 per dozen.**

NEW INTRODUCTIONS IN HARDY GARDEN LILIES

Bonanza—Clean orange yellow flowers with a very slight and attractive spotting on the petals; grows 3½ feet high. **Price: \$3.00 each, \$30.00 per dozen.**

Campfire—One of the best of the upright red-colored Lilies, best described as rich deep fiery Indian red. The few spots on each petal are hardly noticeable, because they are maroon red in color. Pointed petals, rather narrow. 3½ feet high. **Price: \$3.00 each, \$30.00 per dozen.**

Centifolium Selected—The choicest variety from acres of Trumpet Lilies; *quantity extremely limited and must be ordered before July 1st.* Large waxy white Trumpets of unusual vigor and ideal placement of flower with either white or light pink exterior; usually with brown or light green exterior of the petal. Sometimes petals are slightly ruffled giving the flower a most informal shape. **Price: \$1.00 each, \$10.00 per dozen.**

Fiesta Hybrids—As gaily colored as the name implies. Neatly reflexed flowers nicely spaced on thin wiry stems. They are the brightest patches of color in the garden in June. Colors range from bright yellow through orange to a beautiful dark rich red. Recurved Turk's cap shape. Blossoms face outward and somewhat upward with petals only slightly recurved. Plant in direct sunlight 6 inches deep. Excellent for cut flowers. 5 to 6 inch bulbs. **Price: \$1.00 each, \$10.00 per doz.**

Fireflame—A short sturdy Lily of exceptional value as a pot plant and can be grown either in the greenhouse or garden if planted in the foreground. Color solid mahogany-red, spotted red or deep maroon. Plant in full sun. Large flowers face out and have broad heavily textured petals. **Price: \$3.00 each, \$30.00 per dozen.**

Golden Chalice Hybrids—Exhibit considerable vigor. Plant in warm sunny location in full sun about 6 inches deep. Extremely drought resistant. Color varies from clear lemon yellow through rich shades of gold and apricot-orange. June flowering. Height, 3½ to 4 feet. **Price: \$1.50 each, \$15.00 per dozen.**

Green Mountain Hybrids—An impressive group of Trumpet Lilies distinctive in shape and color from the Olympic Hybrids in that they are unusual in size of flower combined with a green coloring of the throat and a brown shaded exterior of the petals. Best planted in light shade; 7 to 8 inch bulbs. **Price: \$1.00 each, \$10.00 per dozen.**

Mid-Century Hybrids—We offer a limited number of these Mid-Century Hybrids in mixed types and colors, all flowering size. **Price: \$2.00 each, \$20.00 per dozen.**

Pagoda—Marigold-orange and a Lily that is a natural for large flower arrangements. Six or eight flowers nicely arranged on stems of about 4 feet. **Price: \$3.00 each, \$30.00 per dozen.**

Parade—Large orange-yellow; down the center of each petal there is a stripe of burnished gold heavily spotted with minute black dots. Flower stands out horizontally from the stem and the very wide petals make a glorious show. The rich color sparkles in the sun and attracts considerable attention, hence the name "Parade." **Price: \$3.50 each, \$35.00 per doz.**

Radiance—One of the Rainbow Hybrids, cup shaped flowers like Tulips that stand straight up. Colors vary from true yellow to all the shades of orange and deep mahogany red. This particular variety is a warmer and softer red than Mandarin and should have a very prominent space in the garden. **Price: \$3.00 each, \$30.00 per dozen.**

Serenade—Comes into flower later than the other varieties and has a good clear orange color; a little over two feet tall, making an ideal plant for the hardy border or forcing in pots. Impervious to disease and pests. **Price: \$3.00 each, \$30.00 per dozen.**

Sunburst—This group is made up of flowers which closely resemble Henryii in shape but are much larger and reflexed than the Henryii. Colors include white, cream-yellow and orange. Suitable for both garden and cut flower work. **Price: \$3.00 each, \$30.00 per dozen.**

Vagabond—Salmon orange, a most unusual shade. Enormous flowers that face out and their brilliance lights up the garden. No description can do it justice, and it must be seen to be appreciated. **Price: \$3.00 each, \$30.00 per dozen.**

Valencia—Mid-season Lilies of soft orange to rich yellow in coloring. The large flat flowers have a slight midrib of coppery gold with maroon dots on the petals. **Price: \$3.00 each, \$30.00 per dozen.**

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.

LILIES

We offer BULBS IN BOXES

†***Garden of Lilies**—Will contain five varieties—10 bulbs. The bulbs will be wrapped in our special vegetable parchment square which will show variety name and description as well as cultural directions. The selection contains: 2 Lilium Regale; 2 Lilium Centifolium Olympic Hybrids; 2 Lilium Hybrid Talisman; 2 Bellingham Hybrids; 2 Formosanum, St. Louis Strain. All nice clean stock and guaranteed to give excellent results. **Price: Per box of 10 bulbs, \$5.00.**

Lilium Bellingham Hybrids—The most desirable of all the Lilies for cut flower purposes and informal or woodland planting. The pyramidal flower heads bearing up to 20 flowers may be cut as the first buds open and will remain fresh until the entire spike is in bloom. Originated by the late Dr. Griffith of the U. S. Department of Agriculture. Colors range from soft yellow, buff, terra cotta through shades of copper and orange to red; distinctly spotted with dark red or soft brown. Many resemble Orchids in their markings. Plant 5 inches deep in ordinary soils. A Winter mulch is recommended in the colder sections to protect the bulbs against alternate freezing and thawing. Three top size bulbs. **Price: \$1.50 per box.**

LYTHRUM SALICARIA (Purple Loosestrife)

†***Morden's Pink**—3 to 5 feet. Masses of rose-pink flowers on narrow spikes. Profuse and continuous bloomer June to July. Excellent for cutting. A hardy variety growing in full sun or partial shade.

Superbum, The Beacon—Outstanding for growing in a small border or for large mass plantings and does well in sun or partial shade. Blooms from June through July, with bold spikes of brilliant rose colored flowers and reddish-green foliage. Height 3 feet.

MERTENSIA (Virginia Bluebells)

†***Virginica**—Blooms very early in the Spring, making a charming color scheme when planted with Doronicum. Flowers of bright blue, fading to pink and borne on graceful, drooping stems about 1½ feet high.

MONARDA (The Bee Balm)

†***Dahlia Town Orchid**—A novelty orchid pink variety, very outstanding in color and form for garden purposes. Grows 2½ feet high. Blooming in mid-Summer.

†***Didyma**—Brilliant crimson-scarlet flowers produced on plants about 3 to 4 feet high, during the months of July and August. Very showy and bright when planted en masse.

†***Salmonea (Salmon Bee Balm)**—Delightful salmon-pink flowers, about 2 feet high, flowering from July to September.

MYOSOTIS (Forget-me-not)

†***Palustris Semperflorens**—No hardy flower is better known or appreciated than this light blue variety. Early and free in bloom. Perpetual flowering type. Prefers a damp location. 6 inches.

NEPETA (Ground-Ivy)

†***Mussini**—A most desirable border or rock plant with gray-green foliage and covered with masses of pale lavender blue flowers. Blooms from May to November if cut back once during mid-Summer. One foot high and has a spread of 12 to 15 inches. Is a splendid ground cover. Especially useful in dry, sunny slopes to prevent washing.

OENOTHERA (Evening Primrose)

Excellent for border and rock garden work as well as on the edges of paths, because they are continuous in bloom throughout the entire Summer. Do very well in sunny places.

†***Yellow River**—A very much improved form of Oenothera with larger flowers and longer blooming period. These Evening Primroses are rapidly becoming very popular. Height, 18 inches.

†***Youngi**—Produces bright lemon yellow flowers on stems 2 feet tall from June until August, strong, stocky, large-leaved plants with firm, shiny foliage.

ASSORTED PEONIES

Excellent for filling in where large spaces require covering and will make a splendid showing in early spring.

The following list is a collection that are all first quality plants but have lost our labels in the fields and we offer them at

\$1.00 each, \$10.00 per dozen

DOUBLE PINK DOUBLE RED DOUBLE WHITE

PEONIES

After Iris, Peonies rank second in popularity as a hardy garden subject. Once they are planted, they can remain in one location eight to fourteen years before transplanting is necessary and each year they increase in size and beauty. They thrive best in well drained, loamy soil. Plant Peonies so that the buds are two inches below the surface when the ground is settled around them. If planted too deep, you will not have any blooms although plenty of foliage.

Peonies can be planted almost any season of the year but Fall planting from September to November is best. The first season does not produce large or typical blooms. All peonies listed below are flowering size. First price quoted for a large division at least 3 to 5 buds; second price one year old plants.

†***Amberglow**—Strong, upright stems of medium height bearing dark green leaves which have a peculiar fluted effect. Bud is delicate pink and the flower globular, flesh pink with salmon lights. Late but opens well and is noticeable for its delicate coloring and crisp freshness. **\$4.00-\$5.00.**

†***Ama-no-sode (Oriental type)**—Large, bright rose-pink with lighter tints. **\$3.00-\$4.00.**

†***Edulis Superba**—Extra early, crown type, old rose-pink. Indispensable as an extra early deep pink commercial cut flower. **Price: \$1.00 each, \$10.00 per dozen.**

†***Festiva Maxima**—Exceptionally large ivory-white flowers with a fleck of crimson in the center. Strong stems and foliage. Midseason. **Price: \$1.00 each, \$10.00 per dozen.**

†***Karl Rosenfeld**—A better Peony and a better quality of red than any of the older red sorts; pure, rich intense crimson of half-rose type. It makes and remains a splendid full rounded flower of excellent substance. **Price: \$1.00 per plant, \$10.00 per dozen.**

†***Mons Jules Elie**—Bomb type; early mid-season. King of all Peonies. Color an ideal glossy lilac-pink, shading to a deeper rose at the base. **Price: \$1.00 each, \$10.00 per dozen.**

†***Priscilla Alden**—Pure white with broad rounded petals. Noticeable in the garden for its fresh appearance. A fine variety. Early mid-season. **\$2.00-\$2.50.**

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.

†**Sarah Bernhardt**—A dark rose pink with petals edged a trifle lighter giving a most attractive appearance. Mid-season to late in flowering and much in demand for its beautiful cut flowers. Was distributed many years ago but is still found on the show table competing with more recent introductions. **Price: \$1.00 each, \$10.00 per dozen.**

†**White Gull (Oriental type)**—A double row of broad rounded petals of white surround a cushion of yellow stamens. Red stigmas. Much admired by all. **\$2.50-\$3.50.**

PACHYSANDRA (Spurge)

***Terminalis**—An evergreen ground cover unsurpassed for its adaptability to all situations and conditions. As a border for walks and drives it is most attractive. Also splendid for steep slopes in sun or shade, and for dense shade under any kind of trees. Pachysandra is the only plant to thrive under pine trees. It attains a height of about 8 inches. **Price: \$3.00 per dozen, \$20.00 per 100.**

PAPAVER (Oriental Poppy)

For commanding attention in a garden no Perennial out- rivals Poppies. They come into flower in late May and early June and their gorgeous shades of color stand out against all the surrounding plants. They thrive best in a reasonably rich soil and can be planted during the months of September and October for flowering the following Spring. Plant different varieties in several shades of color for best effect.

†**Beauty of Livermore**—One of the finest dark crimson Poppies with heavy black splotch at base of flower. A free grower.

†**Crimson Pompon**—Showy, fully double deep crimson flowers giving a wealth of bloom on sturdy stems. 2½ feet.

Helen Elizabeth—Crinkle-petaled; salmon-pink with no base spots.

†**Jeanne Mawson**—A beautiful geranium-pink variety, attaining a height of about 2½ feet. Fine, large flowers on strong, erect stems.

†**Joyce**—Very large choice. Straight medium flowers of cherry-red which color attracts attention from every visitor to the garden. **Price: \$1.00 each, \$10.00 per dozen.** 4 feet.

†**Mrs. Perry**—A very lovely shade of apricot pink. A most unique color and entirely distinct. Growing about 3 feet high, flowering in June.

†**Orientalis**—The original Oriental Poppy. Brightest crimson-scarlet blooms with large purplish blotch at the base of the petals. One of the finest and best known of the Oriental Poppies.

†**Perry's White**—Pure white large Oriental Poppy with black blotch at the base. Attains a height of about 2½ feet. Flowering in June and July.

Sass Pink—A wonderful Poppy with large crepy flowers of a charming shell-pink shade, with a dark velvet center at the base. Beautiful contrast.

†**Salmon Glow**—This is an unusual offering because it is a true double salmon-orange Poppy with individual flowers 6 to 8 inches across. **Price: \$1.00 each, \$10.00 per dozen.**

PENTSTEMON (The Beard Tongue)

†**Firebird**—The flowers are foxglove-like, on stems about 18 to 24 inches tall, and are fiery crimson overlaid with an orange sheen. The plant is easily grown, is free from insect pests, flowers freely, creates a brilliant effect in the flower garden, and is a cut flower par excellence. This plant is quite similar in growth to Pentstemon Garnet, flowering just as freely and is more hardy.

†**Garnet**—"Garnet" is of spreading habit and produces a succession of bloom from June until frost. Flowers of rich garnet color, gracefully placed on stems 12 to 18 inches tall. The plants have from six to a dozen spikes continually in flower. Excellent for cutting and last a week or more in water.

†**Rose Elf**—An extremely hardy, compact, low-growing Pentstemon seldom exceeding a height of 24 inches. Large, rose colored flowers produced in great profusion, with shiny ever-

green foliage. Beautiful in the border and useful as a cut flower. This new variety of the Barbatus type is not to be confused with the less hardy but we think it is just as effective. **Price: 75c per plant, \$7.50 per dozen.** June-August.



Pentstemon Firebird

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.

HARDY PHLOX

If you want to add zest to your summer gardens, plant Phlox and plenty of them. Their brilliancy of color and long season of flower make them one of the most desirable of Perennials.

†**“Chesapeake”**—An outstanding semi-dwarf Phlox not over 15 inches in height with large symmetrical trusses of flowers in a glorious shade of Tyrian Rose with a silvery white reverse on the underside of the petals. The individual florets on this most attractive Novelty are 1½ inches in diameter and are exceptionally long lasting on the plant.

†**Commander Koehl**—Dark blood-red. Large clusters of strong, tall stems. Individual flowers large, keeping their color in heat and rain. Flowering July and August, 2½ feet high.

†**Flash**—One of the newer introductions. Fine brilliant crimson. An asset to any garden that requires brilliancy. 3 feet.

†**Leo Schlageter**—Brilliant scarlet with darker center; large trusses and a vigorous grower. 3 feet. Early bloomer.

†**Lillian**—Very soft pink variety with pale blue eye which enhances its beauty to a great extent. 3 feet.

†**Mary Louise**—Large heads of pure waxy white flowers. Individual flowers very large, the best white flowers to date. Good grower with clean foliage flowering August and September. 2½ to 3 feet high.

†**Meis Copijn**—Pure clear pink Phlox with carmine eye that produces massive trusses of flowers throughout the Summer season. This particular variety has an excellent erect habit of growth and will be a delightful asset to any garden where it can be grown in clumps of two and three plants to make a very splashing effect on the landscape. This is a variety we can heartily recommend. August-September.

†**Miss Lingard**—This is known as the early flowering Phlox, since it comes into flower in May and continues to flower continuously until October, or the very heavy frosts injure it. Height, about 2 feet. Color, pure white. In early part of season will show a pink ring in the center which gradually fades out later in the season to a pure white variety.

†**Spitfire**—The nearest orange Phlox on the market today. The large flowers are sparkling and vibrant and have good carrying qualities. The plant is robust, medium-tall and blooms mid-season to late.

†**Progress**—The individual flower is lavender suffused on the white petals with a pronounced purple eye. Mass planting produces a soft lavender effect. 2½ to 3 feet.

†**Purple Heart**—A lively shade of deep blue purple intensified with a darker center. Large individual florets produced in massive trusses. A vigorous healthy grower and a decided asset to your Phlox plantings.

†**Salmon Beauty**—A rich salmon pink with large contrasting white eye. Very soft in tone but positive in effect. The individual flowers are 1½ to 2 inches across and the plants attain a height of about 30 inches.

†**Salmon Glow**—Lively flame-pink, with salmon shades, softened with lilac and white tints at the center, the effect as a whole being a rich salmon. This new variety is extremely free flowering. July, throughout the season, 2 to 3 feet high.

†**Snowcap**—Broad pyramidal panicle, the large florets effectively arranged to form a huge cap of snowy white. Strong stem, medium to tall, outstanding for size and excellent form. Foliage disease resistant.

†**Thor**—Deep salmon pink, suffused with a scarlet glow, somewhat lighter in mass effect than General Chanzy. Has unusual gardenesque value.

†**Tigress**—A brilliant new coral-red shade with a golden sheen. 2½ feet high.

NEW ENGLISH PHLOX

†**Sir John Falstaff**

Here is a giant among Phlox and unquestionably the most outstanding variety we have ever seen. Indeed it is so far in advance of all others that we confidently predict it will retain the lead for a very long time to come.

The color is a rich luminous salmon pink, one of the loveliest colors in the floral pageant of summer. The flowers are about 1⅞ inches in diameter. The flower truss is truly massive—there is no other Phlox comparable in size to these majestic bouquet-like heads of bloom.

Sir John Falstaff has a first class habit and a constitution as befits the name—robust, vigorous, with sturdy stems and bold substantial foliage. And as to growth—it is one of the most accommodating we know. Height 24 to 36 inches depending on soil conditions. Plants will be supplied out of pots.

Price: \$1.00 per plant, \$10.00 per dozen.

PHLOX

***Divaricata**—A Perennial Phlox of pure lavender blue, growing to a height of 10 to 12 inches; unsurpassed as a border plant when planted in front of Darwin Tulips, since it flowers in April and May and continues flowering until early July. No other garden flower blooming at this season shows this rare and beautiful color.

***Divaricata Alba**—The white form of the Phlox Divaricata. An exact duplicate of the blue variety in every way except that the flowers are pure white.



Phlox Divaricata



Phlox "Sir John Falstaff"

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.

PHYSOSTEGIA (False Dragonhead)

†***Vivid**—A new dwarf growing variety, that attains a height of 18-22 inches, and is a marvelous improvement on any previous variety introduced. It is much deeper in color and has larger individual flowers. A splendid cut-flower. August blooming.

PLATYCODON (Balloon Flower)

The Platycodons are closely allied to the Campanula and form neat, branched bushes of upright habit, 2 to 2½ feet high. Attractive flowers from June to August.

†**Double Blue**—A double form of the blue Platycodon. Very unusual, heavy flowers that are ideal for cut flower purposes and a type that attracts interest in all gardens. Height, 18 inches.

†**Grandiflorum**—A beautiful, deep blue. Single flowers. Height, 18 inches.

†**Grandiflorum Album**—Beautiful pure white type of above, 2 feet.

†**Mariesi**—A beautiful dwarf Platycodon with broad thick foliage and large deep violet-blue flowers borne on 12-inch stems during the entire summer.

†**Shell Pink**—This disease free plant bears in Summer an abundance of lovely three inch blooms of soft pink with dark rose veins. To get finest color plant in light shade. A very novel color for this type of plant. Height 3-3½ feet. **Price: 75c each, \$7.50 per dozen.**

PLUMBAGO (Leadwort)

***Larpentae**—A splendid border or rock plant with deep blue flowers, blooming in September and October; dwarf spreading habit, 8 to 10 inches high.

POLEMONIUM (Jacobs Ladder)

***Blue Pearl**—Has finely cut, deep green foliage and showy spikes of baby-blue flowers in April. Sun or shady places. Attains a height of 9 inches. There is no burning of foliage on this variety. Will stand partial shade.

POLYGONIUM (Fleece Vine)

***Reynoutria**—One of the newest and best ground cover plants for sunny places. Light green foliage 6 inches high spreads over the ground turning bright red in the Fall. Fleece-like sprays of pink flowers appear from September on.

PRIMULA (Primrose)

***Colossal Strain**—The finest of the yellow and bronzy red shades in cultivation. Flowers early in May with height of flowers about 9 inches.

PULMONARIA (Lung-wort)

***Sacharatta**—An excellent plant for the hardy border and rock garden, growing about 12 inches high. Flowers resemble the Mertensia to a great extent. Lovely blue blooms on beautiful silvery spotted foliage.

PYRETHRUM (Persian or Painted Daisy)

One of the best Perennials in our list. It is perfectly hardy, will thrive in any garden soil and in any situation except in dense shade under trees. As a cut-flower it is unsurpassed in daintiness and keeping qualities. Blooms in May and June. Grows about 1½ to 2 feet high.

†***Robinson's Hybrids**—Single daisy-like flowers, ranging in shade from deep pink to red. Grand cut flower subjects and very showy in the garden. Long season of flowering makes these an asset to any garden.

†**Roseum** (extra double) large filled-in flowers of the Persian Daisy. Does not show the open center. Grows about 2 feet high. Like all Pyrethrum, a grand cut flower subject. **Price: 75c each, \$7.50 a dozen.**

SAPONARIA (Soap Flower)

***Ocymoides**—Border plant, growing about 6 to 7 inches high, producing masses of bright pink flowers in May.

SCABIOSA (Pincushion Flower)

†**Caucasica**—Sky blue flowers, about 4 inches across, with tufted center, flowering from June to September and attains a height of about 18 to 24 inches. Splendid for cutting purposes.

†**House's Hybrids**—Very large flowers of beautiful rich blue with tufted centers. Flowering from June to September and attaining a height of 20 to 24 inches. Splendid for garden show as well as cut flower purposes.

SEDUM (Stonecrop)

†***Purpurea**—An exact duplicate of the well known Vivid in every way except color which is very much deeper. Height, 18 inches.

†***Spectabile**—Most popular of all the Sedums, producing large, flat heads of rose-colored flowers. 2 feet high. Mid-August to mid-September.

†***Vivid**—A much shorter growing variety than Spectabile with very deep colored flowers. Flowering late August to October. Height, 18 inches.

SPIREAS (Meadowsweet)

Very showy plant, either planted in isolated clumps or intermingled with other herbaceous plants in the hardy border. They thrive well in any rich garden soil, but prefer damp positions. Very decorative with beautiful spikes of flower.

†**America**—Beautiful Lilac pink in color. Height, 2½ feet.

†**Fanal**—Beautiful feathery sprays of brilliant red. Easy to grow hardy variety that likes plenty of moisture as well as good rich soil. In bloom throughout May and June with flowering stalks about 15 inches. Where a red border plant is wanted, we strongly recommend this Spirea. Height, 2½ feet. **Price: 75c per plant, \$7.50 per dozen.**

†**Gloria Superba**—Dwarf, deep pink variety with a height of not over 2 feet and flowering in June.

†**Glory of Holland**—Light pink; an excellent garden variety flowering in July. Height, 2 feet.

†**Queen Alexander**—A very fine rose pink variety in cultivation many years but still very popular. Height, 18-24 inches.



Polemonium

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.

STOKESIA (The Cornflower Aster)

†**Blue Moon**—It is of easy culture, a clean grower and flowers throughout June to frost. It is not at all unusual to see vivid blue disc-like flowers five to six inches in diameter on stems twelve to eighteen inches long.

SWEET WILLIAM (Biennial)

†***Newport Pink**—Color salmon or watermelon pink. Height, 12 to 18 inches.

†***Scarlet**—One of the best red types.

†***White**—A glistening white.

***TEUCRIUM**

Chamaedrys—Small shrub-like growth of shiny dark green leaves resembling dwarf Boxwood. Makes an excellent edging for a garden or border because it can be clipped to any height, up to 12 inches. For nice compact planting set out about 6 inches apart. Does best in full sun.

THALICTRUM (Meadow Rue)

†**Adiantifolium**—The foliage resembles the maiden hair fern and the feathery white flowers are airy and graceful in the garden or in bouquets. Blooms in June. Height, 2 feet. Prefers a rich loam and rather moist place.

†**Lavender Mist**—A comparatively new Perennial for the hardy garden. Very dainty maiden hair fern like foliage with large loose flowers of lavender-purple. Lovely for lightening up bouquets and this plant will do equally well in sun or partial shade. June. Height, 4-5 feet. **Price: 60c per plant, \$6.00 per dozen.**

THYMUS (Thyme)

***Serpyllum coccineus**—A prostrate sub-shrub that is excellent for growing in stone walls or between rocks. True green shiny foliage, a most attractive low growing plant.

TRITOMA (Red Hot Poker)

†**Pfitzeri**—These very brilliant spikes of orange colored flowers are very effective in the garden when they are flowering in the late Summer and early Fall; drooping tubular flowers in dense spikes on long stems above the long narrow grassy foliage. Shades from salmon-scarlet to orange-scarlet to true orange and yellow. Height, 3 feet.

†**Primrose Beauty**—The beautiful clear primrose yellow spikes produced by this plant are unique for their grace as well as their delightful color. They are faultlessly shaped and slightly arched, creating a charming effect. Primrose Beauty blooms in early Summer, June and July, on spikes about 40 inches tall, lending a charm to the flower border few other plants can. **Price: 65c each, \$5.50 per dozen.**

†**Springtime** (#318)—A fascinating hardy Tritoma which flowers in late June and early July. The upper part of the flower is a rich coral red, the lower half ivory yellow. These sparkling and clear contrasting colors hold one's attention in a pleasing manner. Springtime grows in all kinds of soil and has weathered these winter conditions without any protection. Height, 30 inches. **Price: 65c each, \$5.50 per dozen.**

†**Summer Sunshine**—Flame-red spikes on stems 3 feet tall, flowering in July on a nice bushy plant which is attractive even when not in flower. Slight protection in Winter is advisable in cold sections of the country.

†**Vanilla**—Butter yellow. 24 inches.

†**White Fairy**—Top cream yellow, shades to white. Blooms in June. Height, 24 inches.

TROLLIUS (Buttercup)

***Ledebouri**—A most interesting, vigorous growing, large Buttercup flower of rich golden orange. Flowers profusely in early Summer. Does best in deep rich soil with ample moisture, and is extremely showy planted in groups of two or three. Blooms in June and July. Height, 18 inches.

VERONICA (Speedwell)

†**Blue Peter**—A recent English introduction of great merit has large navy-blue flowers on stiff stems and exceptionally fine habit of growth. Flowers from July to August 20th. 15-18 inches high.

†**Blue Spire**—A hybrid of Veronica Longifolia Subsessilis and Veronica Spicata which has retained the glorious dark color of Veronica Subsessilis. Grows about two feet tall. Bushy habit, and a real addition to the Summer blues, which at this particular season are rather scarce. Blooms July-August.

†**Longifolia Subsessilis**—This is one of the handsomest of the Veronicas. It has long spikes of a beautiful deep blue and is frequently used as a cut-flower. It attains a height of about 2 feet and flowers from July to September.

***Repens**—A creeping form of Veronica which produces pinkish lavender flowers in late May. Is an excellent ground cover or filler between stones in a rock garden.

VIOLA

Violas like a moist loamy soil but do well under average soil conditions. They also like afternoon shade but this is not strictly essential. In early August cut off all long flowering runners about 3 inches from plant and they will continue to produce flowers all fall. Where low-growing, continuous blooming is desired, plant Violas.

***Apricot Queen**—A fascinating shade of apricot that compels the immediate attention and admiration of all who see it. The plant has a neat, compact habit of growth and blooms freely from Spring to October. The requirements for success in growing this charming Viola are to locate the plants in full sun and to shear them close to the ground twice during the season.

***Firmament**—A clear light blue Viola. Like all Violas they thrive best in partial shade and fairly rich soil. A Winter covering of leaves or evergreen boughs brings them through the Winter successfully even in the coldest locations. This Perennial Pansy is very handsome.

***Jersey Gem**—The peerless Viola that blooms from April until snow. Rich, dark violet color, with long stems and a delicious fragrance. It is perfectly hardy and will grow in any good garden soil, but must have full sun for best results.

VIOLETS

***The King's Ermine**—A beautiful white hardy garden Violet coming into flower in early April, and continuing to bloom very freely for many weeks. Throat a rich purple.

***Royal Robe**—This new Violet should be in every rock garden because it is a grand grower and a gem for a shady location. The flowers borne on long stems make a very attractive corsage. Deep violet blue.

***VINCA (Periwinkle—or Creeping Myrtle)**

One of the best evergreen ground covers making a thick trailing growth in two years. Blooms quite freely in early Spring and occasionally through the Summer.

***Bowles Variety**—A great improvement over any form of Vinca grown up to this time. The foliage is broader and a brilliant green. Plant is a strong grower and a very profuse bloomer. Flowers larger, of a deep lavender blue shade.

YUCCA (Adam's Needle)

†**Filamentosa**—Ornamental foliage and flowering plants. Makes a splendid foil for the delightfully fragrant spikes of creamy white flowers produced during June and July. 5 to 6 feet tall.

Tetty's

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

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CLIMBING VINES

AMPELOPSIS

Ampelopsis Veitchi (Boston Ivy)—Useful in city or suburbs; its glossy foliage withstands dust and smoke. Clings to bricks, walls, fences or rocks. Once established, forms a dense, rapid growth. Foliage turns to brilliant scarlet, crimson and orange in the Fall. **Price: 3-year-old, \$1.00 each, \$10.00 per dozen.**

BIGNONIA (Trumpet Vine)

†**Grandiflora**—A beautiful large flowering type of this very easy growing climber. Extremely large flowers of tawny orange produced continuously throughout the Summer and early Fall. **Price: \$1.50 each, \$15.00 per dozen.**

"Yellow Trumpet"—It is a pleasure to be able to offer this yellow form of the old fashioned Trumpet Vine. This type is entirely hardy, makes rapid growth and the flowers of golden, chrome yellow 2½-3 inches across are produced throughout the Summer. This requires no support and has few insects or diseases to harm it. Will tolerate full sun or partial shade. **Price: Strong two-year-old plants, \$1.50 each, \$15.00 per dozen.**

LONICERA HALLIANA

(Hall's Evergreen Honeysuckle)

One of the best vines for all purposes, blooms from early Summer to frost. Flowers yellow and white with a delightful fragrance. Very vigorous grower. Splendid covering for banks and slopes. 2-year-old plants. **Price: 50c each, \$5.00 per dozen.**

LONICERA HECKROTTI

Goldflame Honeysuckle (Trade Mark)—A superlative variety; beautiful, hardy and versatile. The large flame-coral trumpets lined with gold, fragrant after nightfall, appear in immense, showy clusters the same year the plant is set out. Reaching its full glory of bloom in early Summer, it nevertheless flowers abundantly from May until frost. Dark blue-green foliage, disease and pest free, is attractive in itself and makes a perfect background for the brilliance of the flowers. Allowed to grow naturally, Goldflame will climb a trellis or spread as a ground cover, if pruned it becomes a striking specimen shrub, while if planted in a row and sheared it gives a smashing effect as an everblooming hedge. **Price: 75c each, \$7.50 per dozen.**

POLYGONUM AUBERTI (Silver Lace Vine)

This vine produces a great profusion of foamy white flower sprays during the Fall, which often bloom in a limited way earlier in the season. It makes a strong, vigorous growth attaining a height of 25 feet, and is perfectly hardy. **Price: 50c each, \$5.00 per dozen.**

CLEMATIS

THE ARISTOCRAT OF THE CLIMBING PLANTS

Large-flowering Hybrids

2-yr. plants, grown on own roots

Price: \$1.50 per plant

Henryi—The large flowering white.

Jackmani—The large flowering, dark purple variety. One of the most popular Clematis grown.

Lawsoniana—Very beautiful, lavender blue variety.

Mme. Edouard Andre—The deep red form of the large flowering types.

Montana Rubens—Large, rosy red.

Paniculata—The small flowering form with showers of fragrant white flowers.

Ramona—Large lavender-blue flowers with dark anthers.

Forty-Six

HARDY SHRUBS

Hypericum Sungold



HYPERICUM

Sungold (#568)—A hardy, shapely, dwarf shrub which grows into an almost completely oval globe of 2½ to 3 feet in diameter and about 18 to 24 inches in height, densely covered with foliage that is handsome throughout the Summer. It bears its cymes of golden flowers at the end of every shoot of the summer's new growth. It flowers more freely and much longer than any of the Hypericum now in general use. Its flowers are bigger and produced in immense quantities, transforming this lovely plant into a small mound of gold when in full bloom. The average size of bloom is from 2½ to 3 inches in diameter. **Price: \$1.50 per plant, \$15.00 per dozen.**

BUXUS SUFFRUTICOSA

THE TRUE OLD ENGLISH BOX

This is the ideal edging for formal gardens or for low growing hedges.

4 to 6 inches.....\$25.00 per 100

6 to 8 inches.....\$50.00 per 100

Delivery direct from our Virginia nursery.

HARDY PERENNIALS (Continued)

Price: 50c per plant, \$5.00 per doz., \$35.00 per 100, except where noted

Varieties starred (*) are suitable for Rock Gardens. Varieties daggered (†) are suitable for Cut Flowers.

NEW UPRIGHT CYDONIA SPITFIRE

(Plant #830)

Perfect for hedges and single specimens.

Here is a fine, early flowering shrub with excellent habit. It grows upright to a height of about 6 to 7 feet when mature. It may be held down to 4 or 5 feet if you wish by simply topping it once or at the most twice a year; side pruning is not necessary.

The flowers are large and deepest crimson red. The upright stems are covered with them from the ground up. A brilliant effect is made when Spitfire Cydonia is used for a hedge. The plant is not more than two feet across when mature so that it is an excellent subject to use as a single specimen in shrub plantings where space is limited. No flower buds have ever been killed nor has there been any damage to the wood from frost even in temperatures as low as fifteen degrees below zero. It is a fine addition to flowering shrubs that may be successfully used for hedging as well as specimen planting. Plants about 3 feet tall, ready to bloom.

**Price: \$2.50 each, \$7.50 for three,
\$25.00 per dozen.**

WIEGELA

(Bristol Ruby) (#492)

Indispensable for small homes

The originators of this variety described it as follows: "A better 'Eva Rathke' has long been needed—Bristol Ruby is just that. Hardier and more vigorous, it makes a shapely thrifty plant with attractive rich green foliage. Color is a soft ruby-red shading to garnet-crimson; extremely pleasing in effect and without harsh tone. Attaining a height of 6 to 7 feet at maturity, it makes a perfectly formed, well-rounded specimen requiring very little pruning because it flowers well from old wood; no die-back or uneven growth at any time. The original is blooming in its twelfth year with never a miss or off season. Excellent reports from Vermont and other difficult regions fully substantiate our own estimate of its unusual hardiness. Bristol Ruby is definitely superior to Eva Rathke in every respect and customers are quick to note its better qualities." 18-24 inches. **Price: \$1.50 each, \$15.00 per dozen.**

TAMARIX

Summer Glow—A deciduous evergreen tree or shrub. The graceful branches bear small heather-like leaves and deep pink flowers. Grown for ornamental purposes or wind breaks. Extremely hardy, withstands salt spray and other adverse conditions. **Price: \$1.50 per plant, \$15.00 per dozen.**

TUBEROUS ROOTED BEGONIAS

For many years our customers have been asking us to furnish them with Tuberous Rooted Begonias. With this idea in mind we have had one of the leading growers in California select some of his especially fine varieties of the Camellia type. We offer them this year for the first time in assorted colors.

A light soil containing a quantity of humus is best for Begonias. Do not water to excess so that the soil goes sour, especially when they are first planted. When plants are in full growth, apply only sufficient moisture to keep from drying out at any time. **Price: 50c per tuber, \$5.00 per dozen.**



Wiegela (Bristol Ruby)

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Echinops	35	Plumbago	44	Tender Bedding and Greenhouse Plants	
Erigeron	35	Polemonium	44	Ageratum	19
Eupatorium	35	Polygonum	44	Annual Plants	19
Euphorbia	35	Primrose	44	Buddleia	19
Evening Primrose	40	Primula	44	Fuchsia	19
False Camomile	30	Pulmonaria	44	Heliotrope	19
False Dragonhead	44	Pyrethrum	44	Petunia	19
False Indigo	30	Red Hot Poker	45	Verbenas	19
Flax	38	Rockcress	29		
Fleabane	35	Rock Madwort	28	Roses	
Fleecevine	44	Rock Rose	35	All America Top Ten	21
Flowering Spurge	35	Rosa Rouletti	24	Climbing Roses	26
Forget-me-not	40	Saponaria	44	Floribunda (forcing)	17
Foxglove	33	Scabiosa	44	Garden Roses	20 to 26
Fuchsia	35	Sedum	44	Improved Polyanthas	25
Funkia	35	Shasta Daisy	32	Miniature Rose	24
Gaillardia	35	Soap Flower	44	Novelty Rose Introductions	16
Garden of Lilies	40	Southernwood	29	Standard Varieties, Forcing	16-17
Garland Flower	33	Speedwell	45	Sub-Zero Roses	24
Gas Plant	33	Spiraea	44	Totty's Ten	21
Gayfeather	38	Spurge	41		
Geum	35	Stokesia	45	Carnations	
Globe Thistle	35	Stonecress	28	Hardy Garden Varieties	33
Ground-Ivy	40	Stonecrop	44	Standard Greenhouse Varieties	18
Gypsophila	35	Sunflower	36		
Hardy Ageratum	35	Sweet Lavender	38	Dahlias	
Hardy Candytuft	37	Sweet William	45	Dwarf Garden Dahlias	19
Hardy Carnations	33	Teucrium	45	Mignon Dahlias	19
Hardy Marguerite	29	Thalictrum	45		
Hardy Pink	33	Thrift	29	Miscellaneous	
Helianthus	36	Thyme	45	Begonia (Tuberous Rooted)	47
Helianthemum	35	Thymus	45	Delphinium Seed	34
		Tickseed	32	Mum Food	3
		Tritoma	45	Rose Food	14
				Triogen	23

From

Totty's

MADISON

NEW JERSEY

CHARLES H. TOTTY COMPANY, Madison, N. J.

PLEASE DO NOT WRITE HERE

State whether P. O. Order,
Express Money Order, Draft,
Postage Stamps or Cash

[illegible]

IMPORTANT . . . Please Read

"PLEASE ORDER EARLY." We suggest you order as early as possible this year because *quality* stock is scarce and the demand will exceed the supply. Naturally, early orders will be filled complete and will be delivered at proper time for planting if no specific date is mentioned when ordering.

Plants that have grown too large or unsafe to move at a particular season will be reserved and shipped at the proper time.

Remittances should be made by check, post office order or express order. When not convenient to remit in this way the *letter should be registered*. We will not be responsible for the receipt of money not registered. On all shipments by parcel post the postage will be charged for.

Be sure that *both postal and express addresses* are mentioned. Frequently shipments requested to be sent by parcel post must be shipped by express due to overweight when ready for delivery.

Orders for less than \$5.00 must be paid for in advance. When cash accompanies order a discount of 3% is allowed from the total amount of order.

Accounts unpaid within 30 days are subject to sight draft without further notice and interest will be charged after that time.

While we exercise every care in packing and have confidence in the safe arrival of shipments, *all goods are forwarded at the purchaser's risk*.

If found unsatisfactory on arrival return must be made to us immediately. Complaints on goods will not be accepted later than 10 days after arrival. No adjustment will be made after 30 days.

↗ If plants are purchased in the fall, and fail to grow, complaints must be made before April 15th in order to have them replaced. For stock planted in the spring, not satisfactory, complaints must be made by June 1st, or will not be recognized.

↗ Be sure you sign name and address on all correspondence and orders.

We endeavor to keep our plants true to name and maintain them satisfactory for the customer, but will not be responsible for failure from causes over which we have no control; such as unfavorable weather conditions, careless culture, improper soil, etc. We assume no responsibility after stock is delivered to customer in good condition.

If the customer does not wish to accept shipment under these conditions, we ask that the plants be returned to us immediately.

We endeavor to fill our orders in the rotation in which they are received but sometimes slight delays are unavoidable. A great deal of trouble can be avoided if customers will state specifically the date on which they are ready to plant and give us permission to ship on the nearest date possible to that time.

CORRESPONDENCE—We suggest inquiries be made on a separate sheet of paper from the order to eliminate delay in replying.

PLEASE NOTE: It is not unusual for us to receive orders without any signature or identification mark attached. Customers who do not receive response to correspondence or orders within a reasonable time please write again, enclosing copy of letter or order so we may be able to trace same quickly.

Not less than three plants to one variety will be sold at the dozen rate, nor less than twenty-five at the hundred rate. We are sometimes asked to send one hundred plants embracing about thirty varieties at the hundred price. We will not send less than twenty-five of one variety at the hundred rate. It takes considerable time to select one hundred plants in twenty or thirty varieties and we must charge for the same accordingly.

Printing name and address prevents errors in shipping.

Be sure *name* and *address* are attached to *orders* and *inquiries*.

In having plants shipped to other addresses, please give full instructions to avoid delay and unnecessary correspondence.

ADDRESS ALL CORRESPONDENCE TO

Totty's

RIDGEDALE & CENTRAL AVES.
MADISON, NEW JERSEY

Totty's



MADISON
NEW JERSEY

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